

Institute of Food Science & Technology (IFST)

SI	Name of Sample	Test Parameter	Methodology	Fees	Duration
1493	Powdered Milk/Infant Formula(2)	Arsenic	AAS	2000	7
1494	Powdered Milk/Infant Formula(2)	Ash	AOAC	1200	7
1495	Powdered Milk/Infant Formula(2)	Cadmium	AAS	2000	7
2265	Powdered Milk/Infant Formula(2)	Calcium	AAS	2000	7
1497	Powdered Milk/Infant Formula(2)	cholesterol	UV Spectrometer	3000	7
2268	Powdered Milk/Infant Formula(2)	Copper	AAS	2000	7
1496	Powdered Milk/Infant Formula(2)	chromium	AAS	2000	7
1498	Powdered Milk/Infant Formula(2)	E. coil	ISO 7251.2005	2500	7
1499	Powdered Milk/Infant Formula(2)	Energy	By calculation	4500	7
2147	Powdered Milk/Infant Formula(2)	Energy	Bomb Calorimeter	6500	10
1500	Powdered Milk/Infant Formula(2)	Enzymesactivity	AOAC	2000	7
1501	Powdered Milk/Infant Formula(2)	Fat	AOAC	1500	7
1502	Powdered Milk/Infant Formula(2)	Heavy metal	AAS	2000	7
2269	Powdered Milk/Infant Formula(2)	Iron	AAS	2000	7
1503	Powdered Milk/Infant Formula(2)	lactose	AOAC	1500	7
1504	Powdered Milk/Infant Formula(2)	Lead	AAS	2000	7
2266	Powdered Milk/Infant Formula(2)	Magnesium (Mg)	AAS	2000	7
2267	Powdered Milk/Infant Formula(2)	Manganese	AAS	2000	7
2638	Powdered Milk/Infant Formula(2)	Melamine	HPLC	13000	7
1505	Powdered Milk/Infant Formula(2)	Moisture	AOAC	800	7
2320	Powdered Milk/Infant Formula(2)	Potassium (K)	AAS	2000	7
1506	Powdered Milk/Infant Formula(2)	Protein	AOAC	1500	7
1507	Powdered Milk/Infant Formula(2)	Salmonella	ISO 6579.2002	2500	7
2264	Powdered Milk/Infant Formula(2)	Sodium	AAS	2000	7
1508	Powdered Milk/Infant Formula(2)	Solubility	BDS	500	7
1509	Powdered Milk/Infant Formula(2)	Titration acidity	AOAC	1000	7
1510	Powdered Milk/Infant Formula(2)	Total coliform	iso 4821,2.2006	2500	7
1511	Powdered Milk/Infant Formula(2)	total milk fat	AOAC	1500	7
1512	Powdered Milk/Infant Formula(2)	total milk solid	AOAC	900	7
1513	Powdered Milk/Infant Formula(2)	Toxicity	LCMSMS	6500	7
1516	Powdered Milk/Infant Formula(2)	Vitamin A	HPLC	6500	7
1517	Powdered Milk/Infant Formula(2)	Vitamin B complex	HPLC	6500	7
2148	Powdered Milk/Infant Formula(2)	Vitamin B1/Thiamine	HPLC/LCMSMS	6500	10
2149	Powdered Milk/Infant Formula(2)	Vitamin B12/Cyano Cobalamins	HPLC/LCMSMS	6500	10
2150	Powdered Milk/Infant Formula(2)	Vitamin B2/Riboflavin	HPLC/LCMSMS	6500	10
2151	Powdered Milk/Infant Formula(2)	Vitamin B3/Niacin	HPLC/LCMSMS	6500	10
2261	Powdered Milk/Infant Formula(2)	Vitamin B5/ Pantothenic Acid	HPLC/LC-MS/MS	6500	10
2152	Powdered Milk/Infant Formula(2)	Vitamin B6/Pyridoxine	HPLC/LCMSMS	6500	10
2262	Powdered Milk/Infant Formula(2)	Vitamin B7/ Biotin	HPLC/LC-MS/MS	6500	10
2153	Powdered Milk/Infant Formula(2)	Vitamin B9/Folic Acid	HPLC/LCMSMS	6500	10
2154	Powdered Milk/Infant Formula(2)	Vitamin C/Ascorbic Acid	HPLC/LCMSMS	6500	10
1514	Powdered Milk/Infant Formula(2)	Vitamin D/Cholecalciferol	HPLC	6500	7
1515	Powdered Milk/Infant Formula(2)	Vitamin E/Tocopherol	HPLC	6500	7
1492	Powdered Milk/Infant Formula(2)	vitamin K/Phyloquinone	HPLC	6500	7
2263	Powdered Milk/Infant Formula(2)	Zinc (Zn)	AAS	2000	7
3034	All samples/ Grass (Wheat ,maize, o	Amaylase (Enzyme Activity)	Spectrophot ometric method	2500	7
3035	All samples/ Grass (Wheat ,maize, o	Lipase (Enzyme Activity)	Spectrophot ometric method	2500	7
3036	All samples/ Grass (Wheat ,maize, o	Protease (Enzyme Activity)	Spectrophot ometric method	2500	7
3037	All samples/ Grass (Wheat ,maize, o	Cellulase (Enzyme Activity)	Spectrophot ometric method	2500	7
3027	All samples/ Grass (Wheat ,maize, o	Enzyme activity any Sample	Spectrophot ometric method	2500	7
3038	All samples/ Grass (Wheat ,maize, o	Invertase/sucrase (Enzyme Activity)	Spectrophot ometric method	2500	7
3039	All samples/ Grass (Wheat ,maize, o	Papain (Enzyme Activity)	Spectrophot ometric method	2500	7
3040	All samples/ Grass (Wheat ,maize, o	Phosphatase of ice-cream and dairy products.	Spectrophot ometric method	2500	10
2246	Antimicrobial activity test of differen	Aspergillus niger	Disc Diffusion Method	2500	7
2245	Antimicrobial activity test of differen	Baceillus Megaterium	Disc Diffusion Method	2500	7
2244	Antimicrobial activity test of differen	Bacillus Cereus	Disc Diffusion Method	2500	7
2243	Antimicrobial activity test of differen	Bacillus Subtilis	Disc Diffusion Method	2500	7
2242	Antimicrobial activity test of differen	Escherichia Coli	Disc Diffusion Method	2500	7
2241	Antimicrobial activity test of differen	Other Bacteria (Per bacteria)	Disc Diffusion Method	2500	7
2240	Antimicrobial activity test of differen	Other Fungus (Per fungus)	Disc Diffusion Method	2500	7
2754	Antimicrobial activity test of differen	Pseudomonas	ISO 13720:1995	2500	7
2239	Antimicrobial activity test of differen	Salmonella sp	Disc Diffusion Method	2500	7
2238	Antimicrobial activity test of differen	Staphylococcus aureus	ISO 4833:2003	2500	7
2237	Antimicrobial activity test of differen	Vibrio sp	Disc Diffusion Method	2500	7
2932	Areca Nut/Betel Nut-2	Arecoline Content	In-House	6500	10
2933	Areca Nut/Betel Nut-2	Ash Content	In-House	1000	10
2934	Areca Nut/Betel Nut-2	Copper Content	In-House	1500	10
2935	Areca Nut/Betel Nut-2	Crude Protein	In-House	1500	10
2936	Areca Nut/Betel Nut-2	Moisture	In-House	1000	10
2937	Areca Nut/Betel Nut-2	Polysachearides Content	In-House	6500	10
2938	Areca Nut/Betel Nut-2	Total Poly phenols	In-House	3000	10
2939	Areca Nut/Betel Nut-2	Water Ex tractable matter	In-House	1000	10
1	Baby food	Acid insoluble Ash	AOAC	1000	7
2	Baby food	Ash	AOAC	1200	7
3	Baby food	Calcium	AOAC	2000	7
4	Baby food	Carbohydrate	AOAC	4000	7
2224	Baby food	Crude Fiber	AOAC	1500	7
5	Baby food	E. coli	ISO 7251:2005	2500	7
6	Baby food	Energy	AOAC	4500	7
7	Baby food	Energy	BOMB Calorimeter	1500	7
8	Baby food	Enzyme Activity	AOAC	2000	7
9	Baby food	Fat	AOAC	1000	7
10	Baby food	Heavy metals (Each)	AAS	2000	7
11	Baby food	Iron	UV Spectrophotometer	2000	7
12	Baby food	Iron	AAS	2000	7
13	Baby food	Listeria	iso 11290:2004	2500	7

14	Baby food	Moisture	AOAC	800	7
15	Baby food	Protein	AOAC	1500	7
16	Baby food	Salmonella	ISO 6579:2002	2500	7
17	Baby food	Salt as NaCl	AOAC	1500	7
18	Baby food	Saturated Fatty Acid	Gas Chromatograph	6500	7
19	Baby food	Sodium	AAS	2000	7
20	Baby food	Sodium	Flame Photometer	1500	7
21	Baby food	Staphylococcus	ISO 16649:2005	2500	7
22	Baby food	Sugar	AOAC	1500	7
23	Baby food	Total Coliform	ISO 4821,2:2006	2500	7
24	Baby food	Total Mesophylic Aerobic Bacteria	ISO 4833:2003	1500	7
2223	Baby food	Total Plate Count	ISO 4833:2003	1500	7
25	Baby food	Total Viable Count (TVC)	ISO 4833:2003	1500	7
26	Baby food	Toxicity	LCMSMS	6500	7
27	Baby food	Trans Fatty Acid	Gas Chromatograph	6500	7
28	Baby food	Unsaturated Fatty Acid	Gas Chromatograph	6500	7
29	Baby food	Vitamin A	HPLC	6500	7
30	Baby food	Vitamin B complex (Each)	HPLC	6500	7
31	Baby food	Vitamin D	HPLC	6500	7
32	Baby food	Vitamin E	HPLC	6500	7
33	Baby food	Vitamin K	HPLC	6500	7
34	Baby food	Yeast & Molds	ISO 21527-1,2:2008	2500	7
35	Banaspati/Dalda (IFST)	Fatty Acid Profile	Gas Chromatograph	6500	7
2590	Banaspati/Dalda (IFST)	Free Fatty Acid	AOAC	800	7
36	Banaspati/Dalda (IFST)	Iodine Value	AOAC	2000	7
37	Banaspati/Dalda (IFST)	Melting point	Open Cappillary Method	1000	7
2174	Banaspati/Dalda (IFST)	Milk Fat	AOAC	1500	7
2175	Banaspati/Dalda (IFST)	Milk Fat	AOAC	1500	7
2176	Banaspati/Dalda (IFST)	Milk Fat	AOAC	1500	7
2177	Banaspati/Dalda (IFST)	Milk Solid Non Fat	AOAC	1500	7
2178	Banaspati/Dalda (IFST)	Moisture	AOAC	800	7
38	Banaspati/Dalda (IFST)	Peroxide value	AOAC	1300	7
39	Banaspati/Dalda (IFST)	Saponification Value	AOAC	1300	7
40	Banaspati/Dalda (IFST)	Saturated Fat	Gas Chromatograph	6500	7
41	Banaspati/Dalda (IFST)	Trans Fat	Gas Chromatograph	6500	7
42	Banaspati/Dalda (IFST)	Unsaponifiable matter	AOAC	1500	7
43	Banaspati/Dalda (IFST)	Unsaturated Fat	Gas Chromatograph	6500	7
44	Banaspati/Dalda (IFST)	Unsaturated Fatty Acid	Gas Chromatograph	6500	7
45	Besan/Chikpea Powder-(IFST)	Acid insoluble Ash	AOAC	1000	7
46	Besan/Chikpea Powder-(IFST)	Acidity	AOAC	1000	7
47	Besan/Chikpea Powder-(IFST)	Ash	AOAC	1200	7
48	Besan/Chikpea Powder-(IFST)	Carbohydrate	AOAC	4000	7
49	Besan/Chikpea Powder-(IFST)	Heavy metals (Each)	AAS	2000	7
50	Besan/Chikpea Powder-(IFST)	Iron	AAS	2000	7
51	Besan/Chikpea Powder-(IFST)	Moisture	AOAC	800	7
52	Besan/Chikpea Powder-(IFST)	Protein	AOAC	1500	7
53	Besan/Chikpea Powder-(IFST)	Starch	AOAC	2000	7
2381	Betel Leaf (Dry,Processed)	Acid Insoluble Ash	AOAC	1200	7
2382	Betel Leaf (Dry,Processed)	Ash (Total)	AOAC	1200	7
2492	Betel Leaf (Dry,Processed)	Escherichia coli	MPN	2500	7
2383	Betel Leaf (Dry,Processed)	Fat	AOAC	1000	7
2384	Betel Leaf (Dry,Processed)	Moisture	AOAC	800	7
2385	Betel Leaf (Dry,Processed)	Protein	AOAC	1500	7
2376	Betel Leaf (Dry,Processed)	Salmonella	ISO 6579:2002	2500	7
2386	Betel Leaf (Dry,Processed)	Sugar (Total)	AOAC	1500	7
2490	Betel Leaf (Dry,Processed)	Total Plate count/Total viable count/standard plate	Pour plate	1500	7
2491	Betel Leaf (Dry,Processed)	Yeast & Mould count	Spread Plate	2500	7
104	Biscuit (High Energy)-(IFST)	Acid insoluble Ash	AOAC	1000	7
2993	Biscuit (High Energy)-(IFST)	Aflatoxin (B1, B2, G1, G2)	HPLC-FLD	6500	10
2997	Biscuit (High Energy)-(IFST)	Aflatoxin M1	LCMSMS	6500	10
105	Biscuit (High Energy)-(IFST)	Ash	AOAC	1200	7
106	Biscuit (High Energy)-(IFST)	Bacillus cereus	ISO 7937:2004	2500	7
107	Biscuit (High Energy)-(IFST)	Calcium	AAS	2000	7
108	Biscuit (High Energy)-(IFST)	Carbohydrate	AOAC	4000	7
109	Biscuit (High Energy)-(IFST)	Crude Fiber	AOAC	1500	7
110	Biscuit (High Energy)-(IFST)	Energy	AOAC	4500	7
111	Biscuit (High Energy)-(IFST)	Escherichia coli	ISO 7251:2005	2500	7
112	Biscuit (High Energy)-(IFST)	Fat	AOAC	1000	7
113	Biscuit (High Energy)-(IFST)	Heavy metals (Each)	AAS	2000	7
114	Biscuit (High Energy)-(IFST)	Iron	UV Spectrophotometer	2000	7
124	Biscuit (High Energy)-(IFST)	Iron	AAS	2000	7
2994	Biscuit (High Energy)-(IFST)	Melamine	LCMSMS/HPLC	10000	10
2146	Biscuit (High Energy)-(IFST)	Mesophylic aerobic bacteria	Pour Plate	1500	7
115	Biscuit (High Energy)-(IFST)	Moisture	AOAC	800	7
116	Biscuit (High Energy)-(IFST)	Molds	ISO 21527-1,2:2008	2500	7
117	Biscuit (High Energy)-(IFST)	Organoleptic Test	Hednic	1500	7
118	Biscuit (High Energy)-(IFST)	Peroxide value	AOAC	1300	7
119	Biscuit (High Energy)-(IFST)	Protein	AOAC	1500	7
120	Biscuit (High Energy)-(IFST)	Salmonella	ISO 6579:2002	2500	7
121	Biscuit (High Energy)-(IFST)	Sodium	AOAC	2000	7
122	Biscuit (High Energy)-(IFST)	Staphylococcus aureus	ISO 4833:2003	2500	7
123	Biscuit (High Energy)-(IFST)	Sugar	AOAC	1500	7
125	Biscuit (High Energy)-(IFST)	Total Coliform	ISO 4821,2:2006	2500	7
126	Biscuit (High Energy)-(IFST)	Total Plate Count/Total Viable	ISO 4833:2003	1500	7
127	Biscuit (High Energy)-(IFST)	Vitamin A	HPLC	6500	7
128	Biscuit (High Energy)-(IFST)	Vitamin B complex (Each)	HPLC	6500	7
129	Biscuit (High Energy)-(IFST)	Yeast & Molds	ISO 21527-1,2:2008	2500	7
84	Biscuit-(IFST)	Iron (Fe)	AAS	2000	7
68	Biscuit-(IFST)	Acid insoluble Ash	AOAC	1000	7

2991	Biscuit-(IFST)	Aflatoxin (B1, B2, G1, G2)	HPLC-FLD	6500	7
69	Biscuit-(IFST)	Ag (Silver)	AAS	2000	7
70	Biscuit-(IFST)	Al (Aluminium)	AAS	2000	7
54	Biscuit-(IFST)	As (arsenic)	AAS	2000	7
65	Biscuit-(IFST)	Ash	AOAC	1200	7
55	Biscuit-(IFST)	B (Boron)	AAS	2000	7
56	Biscuit-(IFST)	Bi (Bismuth)	AAS	2000	7
57	Biscuit-(IFST)	Ca (Calcium)	AAS	2000	7
63	Biscuit-(IFST)	Carbohydrate	AOAC	4000	7
58	Biscuit-(IFST)	Carohydrate	AOAC	4000	7
64	Biscuit-(IFST)	Cd (Cadmium)	AAS	2000	7
2862	Biscuit-(IFST)	Cholesterol	UV Spectrophotometer	3000	7
66	Biscuit-(IFST)	Cobalt	AAS	2000	7
67	Biscuit-(IFST)	Cr (Chromium)	AAS	2000	7
2863	Biscuit-(IFST)	Crude Fiber	AOAC	1500	7
59	Biscuit-(IFST)	Cu (Copper)	AAS	2000	7
60	Biscuit-(IFST)	Energy	AOAC	4500	7
61	Biscuit-(IFST)	Energy	AOAC/BOMB Calorimeter	1500	7
62	Biscuit-(IFST)	Fat	AOAC	1000	7
2285	Biscuit-(IFST)	Fatty Acid Composition	Gas Chromatograph	6500	7
2849	Biscuit-(IFST)	Fatty acid composition/Saturated fat/Unsaturated	Gas Chromatograph	6500	7
71	Biscuit-(IFST)	Fecal Coliform	ISO 4831,2:2006	2500	7
72	Biscuit-(IFST)	Fiber	AOAC	1500	7
73	Biscuit-(IFST)	Foreign matter	AOAC	400	7
74	Biscuit-(IFST)	Heavy metals (Each)	AAS	2000	7
75	Biscuit-(IFST)	Iron (Fe)	UV Spectrophotometer	2000	7
76	Biscuit-(IFST)	K (Potasium)	AAS	2000	7
77	Biscuit-(IFST)	Lead	AAS	2000	7
78	Biscuit-(IFST)	Li (Lithium)	AAS	2000	7
79	Biscuit-(IFST)	Magnesium	AAS	2000	7
2992	Biscuit-(IFST)	Melamine	LCMSMS/HPLC	10000	7
80	Biscuit-(IFST)	Mercury	AAS	2000	7
81	Biscuit-(IFST)	Moisture	AOAC	800	7
82	Biscuit-(IFST)	Nickel (Ni)	AAS	2000	7
83	Biscuit-(IFST)	Peroxide value	AOAC	1300	7
85	Biscuit-(IFST)	Protein	AOAC	1500	7
3013	Biscuit-(IFST)	Salt (Sodium Chloride)	TITRIMETRIC	1000	7
86	Biscuit-(IFST)	Saturated Fatty Acid	Gas Chromatograph	6500	7
87	Biscuit-(IFST)	Sb (Antimony)	AAS	2000	7
88	Biscuit-(IFST)	Selenium	AAS	2000	7
89	Biscuit-(IFST)	Sodium	AAS	2000	7
90	Biscuit-(IFST)	Sugar	AOAC	1500	7
91	Biscuit-(IFST)	Tin	AOAC	2000	7
92	Biscuit-(IFST)	Total Coliform	ISO 4821,2:2006	2500	7
93	Biscuit-(IFST)	Total Plate Count	ISO 4833:2003	1500	7
94	Biscuit-(IFST)	Total Viable Count	ISO 4833:2003	1500	7
95	Biscuit-(IFST)	Trans Fatty Acid	GC	6500	7
97	Biscuit-(IFST)	Trans Fatty Acid	Gas Chromatograph	6500	7
96	Biscuit-(IFST)	Unsatured Fatty Acid	Gas Chromatograph	6500	7
98	Biscuit-(IFST)	Vitamin A	HPLC	6500	7
99	Biscuit-(IFST)	Vitamin B complex (Each)	HPLC	6500	7
2861	Biscuit-(IFST)	Vitamin C	HPLC	6500	7
100	Biscuit-(IFST)	Vitamin D	HPLC	6500	7
2122	Biscuit-(IFST)	Vitamin E	HPLC	6500	7
101	Biscuit-(IFST)	Vitamin K	HPLC	6500	7
102	Biscuit-(IFST)	Yeast & Molds	ISO 21527-1,2:2008	2500	7
103	Biscuit-(IFST)	Zinc	AAS	2000	7
130	Black Cumin Seed Oil	Acid Value	AOAC	900	7
131	Black Cumin Seed Oil	Beta Carotene	UV Spectrophotometer	3000	7
132	Black Cumin Seed Oil	Calorie/Energy	Bomb Calorimeter	1500	7
133	Black Cumin Seed Oil	Cholesterol	UV Spectrophotometer	3000	7
134	Black Cumin Seed Oil	Colour	Lovibond Tintometer	500	7
135	Black Cumin Seed Oil	DHA (Docosahexaenoic)	Gas Chromatograph	6500	7
136	Black Cumin Seed Oil	EPA (Eicosapentaenoic)	Gas Chromatograph	6500	7
137	Black Cumin Seed Oil	Fatty Acid Profile	Gas Chromatograph	6500	7
138	Black Cumin Seed Oil	Free Fatty Acid	AOAC	800	7
139	Black Cumin Seed Oil	Insoluble impurities/Ether Insoluble Matter	Filtration	500	7
140	Black Cumin Seed Oil	Iodine Value	Hanus Method	800	7
141	Black Cumin Seed Oil	Melting point	Open Capillary Method	1000	7
142	Black Cumin Seed Oil	Moisture	Oven	800	7
143	Black Cumin Seed Oil	Oil Content	Soxhlet Apparatus	1000	7
145	Black Cumin Seed Oil	Omega-3 fatty acid	Gas Chromatograph	6500	7
144	Black Cumin Seed Oil	Omega-6 fatty acid	Gas Chromatograph	6500	7
146	Black Cumin Seed Oil	Peroxide Value	AOAC	1300	7
147	Black Cumin Seed Oil	Refractive Index	Refractometer	1200	7
148	Black Cumin Seed Oil	Relative density/specific gravity	Digital Density Meter	500	7
149	Black Cumin Seed Oil	Saponification Value	AOAC	1300	7
150	Black Cumin Seed Oil	Saturated Fat	Gas Chromatograph	6500	7
151	Black Cumin Seed Oil	Trans Fat	Gas Chromatograph	6500	7
152	Black Cumin Seed Oil	Unsaponifiable matter	AOAC	1500	7
153	Black Cumin Seed Oil	Unsaturated Fat	Gas Chromatograph	6500	7
154	Black Cumin Seed Oil	Vitamin A	HPLC	6500	7
155	Black Cumin Seed Oil	Vitamin D	HPLC	6500	7
156	Black Cumin Seed Oil	Vitamin E	HPLC	6500	7
159	Bubble gum	Acid Insoluble Ash	AOAC	1000	7
157	Bubble gum	Moisture	AOAC	800	7
160	Bubble gum	Resucing Sugar	AOAC	1500	7
161	Bubble gum	Sucrose	AOAC	1500	7
158	Bubble gum	Sulphated Ash	AOAC	1500	7

2830	Butter	Amino Acid	AOAC	7500	7
2831	Butter	Cholesterol	UV Spectrophotometer	3000	7
2832	Butter	Fat	AOAC	2000	7
169	Butter	Fatty Acid Profile	Gas Chromatograph	6500	7
2744	Butter	Free Fatty Acid	AOAC	800	7
168	Butter	Iodine Value	AOAC	2000	7
162	Butter	Melting point	Open Capillary Method	1000	7
2833	Butter	Oil Content	AOAC	1000	7
163	Butter	Peroxide Value	AOAC	1300	7
2834	Butter	Protein	AOAC	1500	7
164	Butter	Saponification Value	AOAC	1300	7
165	Butter	Saturated Fat	Gas Chromatograph	6500	7
166	Butter	Trans Fat	Gas Chromatograph	6500	7
167	Butter	Unsaturated Fat	Gas Chromatograph	6500	7
2378	Butter (IFST)	Milk Fat	AOAC	1500	7
2379	Butter (IFST)	Milk solid non fat	AOAC	2500	7
2380	Butter (IFST)	Moisture	AOAC	800	7
170	Cake-(IFST)	Acute Toxicity	Animal Experiment	6500	7
171	Cake-(IFST)	Aluminium	AAS	2000	7
172	Cake-(IFST)	Antimony	AAS	2000	7
173	Cake-(IFST)	Arsenic	AAS	2000	7
174	Cake-(IFST)	Bismuth	AAS	2000	7
175	Cake-(IFST)	Boron	AAS	2000	7
176	Cake-(IFST)	Cadmium	AAS	2000	7
2123	Cake-(IFST)	Chromium	AAS	2000	7
177	Cake-(IFST)	Cobalt	AAS	2000	7
178	Cake-(IFST)	Copper	AAS	2000	7
179	Cake-(IFST)	Iron	AAS	2000	7
180	Cake-(IFST)	Lead	AAS	2000	7
181	Cake-(IFST)	Lithium	AAS	2000	7
182	Cake-(IFST)	Magnesium	AAS	2000	7
183	Cake-(IFST)	Manganese	AAS	2000	7
184	Cake-(IFST)	Nickel	AAS	2000	7
185	Cake-(IFST)	Potassium	AAS	2000	7
186	Cake-(IFST)	Selenium	AAS	2000	7
187	Cake-(IFST)	Silver	AAS	2000	7
188	Cake-(IFST)	Sodium	AAS	2000	7
189	Cake-(IFST)	Sodium	Flame Photometer	2000	7
193	Canned Meat	Aflatoxin (B1, B2, G1, G2)	LCMSMS	6500	7
190	Canned Meat	Anerobic Bacteria	Selective method	3000	7
191	Canned Meat	Ash	AOAC	1200	7
192	Canned Meat	Bacillus	ISO 7932:2004	2500	7
194	Canned Meat	Carbohydrate	AOAC	4000	7
195	Canned Meat	Chloramphenical	LCMSMS	5600	7
196	Canned Meat	Chlortetracycline	HPLC	3000	7
197	Canned Meat	DDT	GC-ECD	6500	7
198	Canned Meat	Enterococci	ISO 7899:200	2500	7
199	Canned Meat	Fat	AOAC	1000	7
200	Canned Meat	Formalin	Spot Test	600	7
201	Canned Meat	Formalin	HPLC	3000	7
202	Canned Meat	Heavy Metals (Each)	AAS	2000	7
203	Canned Meat	Heptachlor	LCMSMS	6500	7
204	Canned Meat	Lead (Pb)	AAS	2000	7
205	Canned Meat	Listeria	ISO 11290:2004	2500	7
206	Canned Meat	Moisture	AOAC	800	7
207	Canned Meat	Nitrofurans metabolites	LCMSMS	6500	7
208	Canned Meat	Nitrofurans Parent Drugs	LCMSMS	6500	7
209	Canned Meat	Oxytetracycline	HPLC	3000	7
210	Canned Meat	Pesticide Residues Screening	GCMS	10000	7
211	Canned Meat	Protein	AOAC	1500	7
212	Canned Meat	Salmonella	ISO 6579:2002	2500	7
213	Canned Meat	Staphylococcus	ISO 6888:2003	2500	7
214	Canned Meat	Tetracycline	HPLC	3000	7
215	Canned Meat	Vibrio	ISO/TS 21872:2007	2500	7
2228	Chanachur-(IFST)	Acid Insoluble Ash	AOAC	1000	7
2227	Chanachur-(IFST)	Acid Value	AOAC	900	7
216	Chanachur-(IFST)	Aflatoxin (B1, B2, G1, G2)	HPLC	6500	7
217	Chanachur-(IFST)	Arsenic	AAS	2000	7
218	Chanachur-(IFST)	Ash	AOAC	1200	7
219	Chanachur-(IFST)	Bacillus	ISO 7932:2004	2500	7
220	Chanachur-(IFST)	Cadmium	AAS	2000	7
221	Chanachur-(IFST)	Carbohydrate	AOAC	4000	7
2229	Chanachur-(IFST)	Chloride	AOAC	1200	7
222	Chanachur-(IFST)	Chromium	AAS	2000	7
223	Chanachur-(IFST)	Energy	AOAC	4500	7
231	Chanachur-(IFST)	Energy	Bomb Calorimeter	1500	7
224	Chanachur-(IFST)	Fat	AOAC	1000	7
2230	Chanachur-(IFST)	Iron	AAS	2000	7
225	Chanachur-(IFST)	Lead	AAS	2000	7
226	Chanachur-(IFST)	Moisture	AOAC	800	7
227	Chanachur-(IFST)	Protein	AOAC	1500	7
228	Chanachur-(IFST)	Total Coliform	ISO 4831, 2:2006	2500	7
229	Chanachur-(IFST)	Total Plate Count	ISO 4833:2003	1500	7
230	Chanachur-(IFST)	Yeast and mould	ISO 21527-1, 2:2008	2500	7
2843	Cheese-(IFST)	Amino Acid	AOAC	7500	7
2844	Cheese-(IFST)	Cholesterol	UV Spectrophotometer	3000	7
2845	Cheese-(IFST)	Fat	AOAC	2000	7
2846	Cheese-(IFST)	Fatty Acid Composition	Gas Chromatograph	6500	7
2847	Cheese-(IFST)	Oil Content	AOAC	1000	7

2848	Cheese-(IFST)	Protein	AOAC	1500	7
232	Chewing Gum-(IFST)	Acid Insoluble Ash	AOAC	1000	7
233	Chewing Gum-(IFST)	Moisture	AOAC	800	7
234	Chewing Gum-(IFST)	Reducing sufgar	AOAC	1500	7
235	Chewing Gum-(IFST)	Salphated Ash	AOAC	1500	7
236	Chewing Gum-(IFST)	Sucrose	AOAC	1500	7
237	Chicken-(IFST)	Ash	AOAC	1200	7
2721	Chicken-(IFST)	Cadmium	AAS	2000	7
238	Chicken-(IFST)	Carbohydrate	AOAC	4000	7
2722	Chicken-(IFST)	Chloramphenical	LCMSMS	5600	7
2723	Chicken-(IFST)	Chromium	AAS	2000	7
2724	Chicken-(IFST)	Copper	AAS	2000	7
239	Chicken-(IFST)	Energy	AOAC	4500	7
240	Chicken-(IFST)	Fat	AOAC	1000	7
2729	Chicken-(IFST)	Hg(Mercury)	AOAC	2000	7
2725	Chicken-(IFST)	Lead	AAS	2000	7
241	Chicken-(IFST)	Moisture	AOAC	800	7
2726	Chicken-(IFST)	Nitrofurans Metabolites	LCMSMS	6500	7
242	Chicken-(IFST)	Protein	AOAC	1500	7
243	Chicken-(IFST)	Salt as NaCl	AOAC	1500	7
2727	Chicken-(IFST)	Tetracyclines	LCMSMS	3000	7
2730	Chicken-(IFST)	Zinc	AAS	2000	7
2648	Chilli (Whole/Powder)-(IFST)	Aflatoxin	HPLC	6500	7
244	Chilli (Whole/Powder)-(IFST)	Ash	AOAC	1200	7
2546	Chilli (Whole/Powder)-(IFST)	Beta-Carotene	AOAC	3000	7
2547	Chilli (Whole/Powder)-(IFST)	Calcium	AAS	2000	7
2548	Chilli (Whole/Powder)-(IFST)	Carbohydrate	AOAC	4500	7
2549	Chilli (Whole/Powder)-(IFST)	Fat	AOAC	1000	7
245	Chilli (Whole/Powder)-(IFST)	Fiber	AOAC	1500	7
2550	Chilli (Whole/Powder)-(IFST)	Iron	UV	2000	7
2545	Chilli (Whole/Powder)-(IFST)	Magnesium (Mg)	AAS	2000	7
2544	Chilli (Whole/Powder)-(IFST)	Manganese	AAS	2000	7
246	Chilli (Whole/Powder)-(IFST)	Moisture	AOAC	800	7
2543	Chilli (Whole/Powder)-(IFST)	Phosphorus	AAS	2000	7
2542	Chilli (Whole/Powder)-(IFST)	Potassium (K)	AAS	2000	7
2541	Chilli (Whole/Powder)-(IFST)	Protein	AOAC	1500	7
2540	Chilli (Whole/Powder)-(IFST)	SO2 Content	AOAC	3000	7
2539	Chilli (Whole/Powder)-(IFST)	Sulfur	AAS	2000	7
2538	Chilli (Whole/Powder)-(IFST)	Vitamin C	AOAC	3000	7
2537	Chilli (Whole/Powder)-(IFST)	Zinc (Zn)	AAS	2000	7
274	Chips-(IFST)	Free Fatty Acid	Gas Chromatograph	800	7
247	Chips-(IFST)	Acid Insoluble Ash	AOAC	1000	7
248	Chips-(IFST)	Acid Value	AOAC	900	7
2745	Chips-(IFST)	Aflatoxin (B1, B2, G1, G2)	HPLC	6500	10
249	Chips-(IFST)	Ag (silver)	AOAC	2000	7
250	Chips-(IFST)	Al (aluminium)	AOAC	2000	7
251	Chips-(IFST)	As (arsenic)	AOAC	2000	7
252	Chips-(IFST)	Ash	AOAC	1200	7
253	Chips-(IFST)	Aspergillus	BAM method	2500	7
254	Chips-(IFST)	B (Boron)	AOAC	2000	7
255	Chips-(IFST)	Bi (Bismuth)	AOAC	2000	7
256	Chips-(IFST)	Ca (Calcium)	AOAC	2000	7
257	Chips-(IFST)	Cd (Cadmium)	AOAC	2000	7
258	Chips-(IFST)	Co (Cobalt)	AOAC	2000	7
259	Chips-(IFST)	Cr (Chromium)	AOAC	2000	7
260	Chips-(IFST)	Crude Fiber	AOAC	1500	7
261	Chips-(IFST)	Cu (Copper)	AOAC	2000	7
262	Chips-(IFST)	Dietary Fiber	AOAC	4000	7
263	Chips-(IFST)	Energy	By Calculation	4500	7
264	Chips-(IFST)	Energy	Bomb Calorimeter	1500	7
265	Chips-(IFST)	Enterococci	Selective method	2500	7
266	Chips-(IFST)	Fat	AOAC	1000	7
267	Chips-(IFST)	Fatty Acid Composition	Gas Chromatograph	6500	7
276	Chips-(IFST)	Fe (Iron)	AAS	2000	7
275	Chips-(IFST)	Hg (mercury)	AAS	2000	7
273	Chips-(IFST)	K (Potassium)	AOAC	2000	7
272	Chips-(IFST)	Li (lithium)	AOAC	2000	7
271	Chips-(IFST)	Mg (magnesium)	AOAC	2000	7
270	Chips-(IFST)	Mn (manganese)	AOAC	2000	7
269	Chips-(IFST)	Moisture	AOAC	800	7
268	Chips-(IFST)	Na (Sodium)	AOAC	2000	7
277	Chips-(IFST)	Ni (Nickel)	AOAC	2000	7
278	Chips-(IFST)	Pb (lead)	AOAC	2000	7
279	Chips-(IFST)	Peroxide Value	AOAC	1300	7
280	Chips-(IFST)	Protein	AOAC	1500	7
281	Chips-(IFST)	Salt	AOAC	1500	7
282	Chips-(IFST)	Sb (Antimony)	AOAC	2000	7
283	Chips-(IFST)	Se (Selenium)	AOAC	2000	7
284	Chips-(IFST)	Sn (tin)	AOAC	2000	7
285	Chips-(IFST)	Sodium	Flame Photometer	1500	7
286	Chips-(IFST)	Sodium	AAS	2000	7
287	Chips-(IFST)	Ti (titanium)	AOAC	2000	7
288	Chips-(IFST)	Total carbohydrate	By Calculation	4000	7
3065	Chips-(IFST)	Total Dietary Fiber	AOAC	20000	10
289	Chips-(IFST)	Total Viable Count (TVC)	ISO 4833:2003	1500	7
290	Chips-(IFST)	Vibrio	ISO ISO/TS 21872:2007	2500	7
291	Chips-(IFST)	Yeast and Molds	ISO 21527-1, 2:2008	2500	7
292	Chips-(IFST)	Zn (Zinc)	AOAC	2000	7
2923	Chocolate	Acid insoluble Ash	AOAC	1000	7

2526	Chocolate	Acute Toxicity	Animal Experiment	6500	7
2498	Chocolate	Aflatoxin	HPLC-FLD	6500	7
2499	Chocolate	Arsenic	AAS-GF	2000	7
2682	Chocolate	Benzoic Acid	HPLC	6500	7
2500	Chocolate	Cadmium (Cd)	AAS-GF	2000	7
2683	Chocolate	Carbohydrate	AOAC	4000	7
2525	Chocolate	Coliform	ISO 4831,2:2006	2500	7
2501	Chocolate	Copper (Cu)	AAS-GF	2000	7
2684	Chocolate	Energy	Bomb Calorimeter	1500	7
2685	Chocolate	Fat	AOAC	1000	7
2502	Chocolate	Lead (Pb)	AAS-GF	2000	7
2925	Chocolate	Moisture	AOAC	800	7
2503	Chocolate	Nickel (Ni)	AAS-GF	2000	7
2686	Chocolate	Protein	AOAC	1500	7
2687	Chocolate	Reducing Sugar	AOAC	1500	7
2523	Chocolate	Salmonella	ISO 6579:2002	2500	7
2688	Chocolate	So2	AOAC	3000	7
2521	Chocolate	Staphylococcus	ISO 16649:2005	2500	7
2926	Chocolate	Sulphate Ash	AOAC	1500	7
2924	Chocolate	Surcose	AOAC	1500	7
2689	Chocolate	Total Soluble Solid	BDS	1200	7
2690	Chocolate	Total Sugar	AOAC	1500	7
2522	Chocolate	TVC (Total Viable Count)	ISO 4833:2003	1500	7
2524	Chocolate	Yeast & Mould	ISO 21527-1, 2:2008	2500	7
2504	Chocolate	Zinc	AAS-GF	2000	7
2691	Chola (Vetch)	Damaged Grains	BDS	400	7
2692	Chola (Vetch)	Dirt	BDS	400	7
2693	Chola (Vetch)	Foreign Foods Grain	BDS	400	7
2694	Chola (Vetch)	Insect Damage Grains	BDS	500	7
2695	Chola (Vetch)	Moisture	AOAC	800	7
2696	Chola (Vetch)	Unripe Grains	BDS	400	7
2456	Chutney	Acid insoluble ash	AOAC	1200	7
2457	Chutney	Acid soluble ash	AOAC	1200	7
2458	Chutney	Acidity	AOAC	800	7
2459	Chutney	Arsenic	AAS	2000	7
2460	Chutney	Benzoic acid	HPLC	6500	7
2461	Chutney	Carbohydrate	AOAC	1500	7
2462	Chutney	Copper	AAS	2000	7
2463	Chutney	Energy	AOAC	1500	7
2464	Chutney	Fiber	AOAC	1500	7
2465	Chutney	Lead	AAS	2000	7
2466	Chutney	Moisture	AOAC	1200	7
2467	Chutney	Particle Size (Mesh)	Physical method	600	7
2468	Chutney	Potassium	AOAC	2000	7
2469	Chutney	Protein	AOAC	1500	7
2470	Chutney	Salt	AOAC	1500	7
2485	Chutney	Saturated Fat	AOAC	6500	7
2471	Chutney	Sodium	AOAC	2000	7
2472	Chutney	Sugar	AOAC	1500	7
2473	Chutney	Sulphur dioxid	AOAC	2500	7
2474	Chutney	Tin	AAS	2000	7
2475	Chutney	Total Ash	AOAC	1000	7
2476	Chutney	Total Coliform count	ISO 4831	2500	7
2477	Chutney	Total Fat	AOAC	1000	7
2478	Chutney	Total Plate Count	ISO 4833:2003	1500	7
2479	Chutney	Total soluble solid (Brix)	AOAC	1000	7
2480	Chutney	Unsaturated Fat	AOAC	6500	7
2481	Chutney	Water insoluble ash	AOAC	1200	7
2482	Chutney	Water soluble ash	AOAC	1200	7
2483	Chutney	Yeast and Mould Count	iso 21527-1	2500	7
2484	Chutney	Zinc	AAS	2000	7
2505	CMC,TBHQ,Vitamins	Arsenic	AAS-GF	2000	7
2506	CMC,TBHQ,Vitamins	Cadmium	AAS-GF	2000	7
2507	CMC,TBHQ,Vitamins	Copper	AAS-GF	2000	7
2508	CMC,TBHQ,Vitamins	Lead	AAS-GF	2000	7
2509	CMC,TBHQ,Vitamins	Nickel	AAS-GF	2000	7
2510	CMC,TBHQ,Vitamins	Zinc	AAS-GF	2000	7
293	Cocoa Powder	Ash	AOAC	1200	7
294	Cocoa Powder	Carbohydrate	By Calculation	4000	7
295	Cocoa Powder	Energy	By Calculation	4500	7
296	Cocoa Powder	Fat	AOAC	1000	7
297	Cocoa Powder	Moisture	AOAC	800	7
298	Cocoa Powder	Protein	AOAC	1500	7
299	Coconut Oil-(IFST)	Acid Value	AOAC	900	7
300	Coconut Oil-(IFST)	Beta Carotene	UV Spectrophotometer	3000	7
301	Coconut Oil-(IFST)	Calorie/Energy	Bomb Calorimeter	1500	7
302	Coconut Oil-(IFST)	Cholesterol	UV Spectrophotometer	3000	7
303	Coconut Oil-(IFST)	Colour	Lovibond Tintometer	500	7
304	Coconut Oil-(IFST)	DHA (Docosahexaenoic acid)	Gas Chromatograph	6500	7
305	Coconut Oil-(IFST)	EPA (Eicosapentaenoic acid)	Gas Chromatograph	6500	7
306	Coconut Oil-(IFST)	Fatty Acid Profile	Gas Chromatograph	6500	7
307	Coconut Oil-(IFST)	Free Fatty Acid	Gas Chromatograph	800	7
308	Coconut Oil-(IFST)	Insoluble impurities/Ether Insoluble Matter	Filtration	500	7
309	Coconut Oil-(IFST)	Iodine Value	Hanus Method	2000	7
310	Coconut Oil-(IFST)	Melting point	Open Capillary Method	1000	7
311	Coconut Oil-(IFST)	Moisture	Oven	800	7
312	Coconut Oil-(IFST)	Oil Content	Soxhlet Apparatus	1000	7
313	Coconut Oil-(IFST)	Omega-3 fatty acid	Gas Chromatograph	6500	7
314	Coconut Oil-(IFST)	Omega-6 fatty acid	Gas Chromatograph	6500	7

315	Coconut Oil-(IFST)	Peroxide Value	AOAC	1300	7
316	Coconut Oil-(IFST)	Refractive Index	Refractometer	1200	7
317	Coconut Oil-(IFST)	Relative Density/Specific gravity	Digital Density Meter	500	7
318	Coconut Oil-(IFST)	Saponification Value	AOAC	1300	7
319	Coconut Oil-(IFST)	Saturated Fat	Gas Chromatograph	6500	7
320	Coconut Oil-(IFST)	Trans Fat	Gas Chromatograph	6500	7
321	Coconut Oil-(IFST)	Unsaponifiable matter	AOAC	1500	7
322	Coconut Oil-(IFST)	Unsaturated Fat	Gas Chromatograph	6500	7
323	Coconut Oil-(IFST)	Vitamin A	HPLC	6500	7
324	Coconut Oil-(IFST)	Vitamin D	HPLC	6500	7
325	Coconut Oil-(IFST)	Vitamin E	HPLC	6500	7
2742	Coffee-(IFST)	Acid insoluble Ash	AOAC	1000	7
2583	Coffee-(IFST)	Acute toxicity	Animal Experiment	6500	7
2579	Coffee-(IFST)	Aflatoxin	LCMSMS	6500	7
2584	Coffee-(IFST)	Aflatoxin	LCMSMS	6500	7
326	Coffee-(IFST)	Alkalinity of soluble Ash	BDS	800	7
2581	Coffee-(IFST)	Ash	AOAC	1200	7
327	Coffee-(IFST)	Caffein	Extraction	2000	7
3011	Coffee-(IFST)	Dry Matter Content	AOAC	800	7
328	Coffee-(IFST)	E. coli	ISO 7251:2005	2500	7
2551	Coffee-(IFST)	Energy	AOAC	4500	7
2580	Coffee-(IFST)	Moisture	AOAC	800	7
329	Coffee-(IFST)	Petroleum ether extract	BDS	1000	7
330	Coffee-(IFST)	Salmonella	ISO 6579:2002	2500	7
331	Coffee-(IFST)	Solubility in boiling water	BDS	500	7
2585	Coffee-(IFST)	Solubility in cold water	BDS	500	7
2582	Coffee-(IFST)	Staphylococcus	ISO 6888:2003	2500	7
332	Coffee-(IFST)	Tannin	BDS	2000	7
333	Coffee-(IFST)	Total Coliform	ISO 4821, 2:2006	2500	7
334	Coffee-(IFST)	Total Plate Count	ISO 4833:2003	1500	7
2741	Coffee-(IFST)	Total Viable Count (TVC)	ISO 4833:2003	1500	7
335	Coffee-(IFST)	Water Soluble matter	BDS	500	7
336	Coffee-(IFST)	Yeasts and mold	ISO 21527-1, 2:2008	2500	7
337	Condensed Milk-(IFST)	Ash	AOAC	1200	7
338	Condensed Milk-(IFST)	Cholesterol	UV Spectrophotometer	3000	7
339	Condensed Milk-(IFST)	Cholesterol	UV Spectrophotometer	2500	7
340	Condensed Milk-(IFST)	E. coli	ISO 7251:2005	2500	7
341	Condensed Milk-(IFST)	Energy	By Calculation	4600	7
342	Condensed Milk-(IFST)	Enzyme Activity	AOAC	2000	7
343	Condensed Milk-(IFST)	Fat	AOAC	1000	7
344	Condensed Milk-(IFST)	Heavy metals	AAS	2000	7
345	Condensed Milk-(IFST)	Lactose	AOAC	1500	7
346	Condensed Milk-(IFST)	Moisture	AOAC	800	7
347	Condensed Milk-(IFST)	Per Oxide Value	Titrimetric	1300	7
348	Condensed Milk-(IFST)	Protein	AOAC	1500	7
349	Condensed Milk-(IFST)	Solid Non Fat (SNF)	AOAC	1500	7
350	Condensed Milk-(IFST)	Solubility	BDS	500	7
351	Condensed Milk-(IFST)	Solubility Index	BDS	1400	7
352	Condensed Milk-(IFST)	Sucrose/Sugar	Lane and Eynon Method	1500	7
353	Condensed Milk-(IFST)	Total Coliform	ISO 4821, 2:2006	2500	7
354	Condensed Milk-(IFST)	Total Mesophylic Aerobic Bacteria	ISO 4833:2003	1500	7
355	Condensed Milk-(IFST)	Total milk solid	By Calculation	900	7
356	Condensed Milk-(IFST)	Total plate count	ISO 4833:2003	1500	7
357	Condensed Milk-(IFST)	Total Soluble Solid	Refractometer	1200	7
358	Condensed Milk-(IFST)	Toxicity	LCMSMS	6500	7
359	Corn Flakes	Acid Insoluble Ash	AOAC	1000	7
360	Corn Flakes	Ash	AOAC	1200	7
361	Corn Flakes	Calcium	AAS	2000	7
362	Corn Flakes	Calorie/Energy	By Calculation	4500	7
363	Corn Flakes	Carbohydrate	By Calculation	4000	7
364	Corn Flakes	E. coli	ISO 7251:2005	2500	7
365	Corn Flakes	Energy	By Calculation	4500	7
366	Corn Flakes	Fat	AOAC	1000	7
367	Corn Flakes	Fiber	AOAC	1500	7
368	Corn Flakes	Heavy metals	AAS	2000	7
369	Corn Flakes	Iron	UV Spectrophotometer	2000	7
370	Corn Flakes	Iron	AAS	2000	7
371	Corn Flakes	Moisture	AOAC	800	7
372	Corn Flakes	Protein	AOAC	1500	7
373	Corn Flakes	Reducing sugar	AOAC	1500	7
374	Corn Flakes	Sodium	AOAC	2000	7
375	Corn Flakes	Sodium	Flame Photometer	1500	7
376	Corn Flakes	Sodium	AAS	2000	7
377	Corn Flakes	Sugar	AOAC	1500	7
378	Corn Flakes	Total Caliform	ISO 4821, 2:2006	2500	7
379	Corn Flakes	Total Mesophylic Aerobic Bacteria	ISO 4833:2003	1500	7
380	Corn Flakes	Total Plate Count	ISO 4833:2003	1500	7
381	Corn Flakes	Total Sugar	AOAC	1500	7
382	Corn Flakes	Total Viable Count	ISO 4833:2003	1500	7
383	Corn Flakes	Toxicity	LCMSMS	6500	7
384	Corn Flakes	Vitamin A	HPLC	6500	7
385	Corn Flakes	Vitamin B complex	HPLC	6500	7
386	Corn Flakes	Vitamin D	HPLC	6500	7
387	Corn Flakes	Vitamin E	HPLC	6500	7
388	Corn Flakes	Vitamin K	HPLC	6500	7
2968	Corn Flour	Aflatoxin	LCMSMS	6500	7
2969	Corn Flour	Ash	AOAC	1200	7
2970	Corn Flour	Calcium (Ca)	AOAC	2000	7
2971	Corn Flour	Color	Lovibond Tintometer	1500	7

2972	Corn Flour	Crude Fiber	AOAC	1500	7
2973	Corn Flour	Fat	AOAC	1000	7
2974	Corn Flour	Flavour/Order	AOAC	500	7
2975	Corn Flour	Iron	AAS	2000	7
2976	Corn Flour	Moisture	AOAC	800	7
2977	Corn Flour	Phosphorus	AOAC	2000	7
2978	Corn Flour	Protein	AOAC	1500	7
2979	Corn Flour	Sodium	AAS	2000	7
2980	Corn Flour	Total Count	ISO 4833:2003	1500	7
2981	Corn Flour	Vitamin A	HPLC	6500	7
2982	Corn Flour	Vitamin B1	HPLC/LCMSMS	6500	7
2983	Corn Flour	Vitamin B2	HPLC/LCMSMS	6500	7
2984	Corn Flour	Vitamin B3	HPLC/LCMSMS	6500	7
2951	Corn Grit	Aflatoxin	AOAC	6500	7
2952	Corn Grit	Ash	AOAC	1200	7
2953	Corn Grit	Calcium (Ca)	AOAC	2000	7
2954	Corn Grit	Color	Lovibond Tintometer	500	7
2955	Corn Grit	Crude Fiber	AOAC	1500	7
2956	Corn Grit	Fat	AOAC	1000	7
2957	Corn Grit	Flavour/Order	AOAC	500	7
2958	Corn Grit	Iron	AAS	2000	7
2959	Corn Grit	Moisture	AOAC	800	7
2960	Corn Grit	Phosphorous	AOAC	2000	7
2961	Corn Grit	Protein	AOAC	1500	7
2962	Corn Grit	Sodium	AAS	2000	7
2963	Corn Grit	Total Count	ISO 4833:2003	1500	7
2964	Corn Grit	Vitamin A	HPLC	6500	7
2965	Corn Grit	Vitamin B1	HPLC/LCMSMS	6500	7
2966	Corn Grit	Vitamin B2	HPLC/LCMSMS	6500	7
2967	Corn Grit	Vitamin B3	HPLC/LCMSMS	6500	7
2679	Cosmetics and other feasible sample	Presence/absence of pork DNA	PCR	5000	7
2666	Cotton	E.coli	MPN	2500	7
2667	Cotton	Staphylococcus aureus	Enrichment	2500	7
2668	Cotton	Total Coliform	MPN	2500	7
2669	Cotton	Total Viable Count (TVC)	Pour Plate	1500	7
2670	Cotton	Yeast & Mould	Spread Plate	2500	7
389	Crab	Aflatoxin (B1, B2, G1, G2)	LCMSMS	6500	7
2948	Crab	Arsenic (As)	AAS	2000	7
390	Crab	Ash	AOAC	1200	7
2943	Crab	Cadmium (Cd)	AOAC	2000	7
2944	Crab	Cadmium (Cd)	AAS	2000	7
391	Crab	Chlorophenical	LCMSMS	5600	7
2552	Crab	Chlortetracycline	HPLC-FLD	3000	7
2945	Crab	Chromium (Cr)	AAS	2000	7
392	Crab	Crude Fiber	AOAC	1500	7
393	Crab	Crystal Violet and Leuko-Crystal Violet	LCMSMS	10000	7
394	Crab	DDT& Heptachlor	Lane and Eynon Method	6500	7
395	Crab	E. coli	ISO 7251:2005	2500	7
396	Crab	Fat	AOAC	1000	7
397	Crab	Heavy metals (As, Pb, Cr, Cd)	LCMSMS	2000	7
2946	Crab	Lead (Pb)	AAS	2000	7
399	Crab	Melachite Green and Leuko-metabolites	LCMSMS	10000	7
2947	Crab	Mercury (Hg)	AAS	2000	7
398	Crab	Nitrofurantol metabolites	LCMSMS	6500	7
400	Crab	Nitrofurantol Parent Drug	LCMSMS	6500	7
2553	Crab	Oxytetracycline	HPLC-FLD	3000	7
401	Crab	Protein	AOAC	1500	7
402	Crab	Salmonella	ISO 6579:2002	2500	7
403	Crab	Tetracyclines	HPLC-FLD	3000	7
404	Crab	Total Coliform	ISO 4831, 2:2006	2500	7
405	Crab	Total Plate Count	ISO 4833:2003	1500	7
406	Cumin (whole)	Acid Insoluble Ash	AOAC	1000	7
407	Cumin (whole)	Ash	AOAC	1200	7
408	Cumin (whole)	Moisture	AOAC	800	7
409	Dal (All types)	Aerobic Plate Count	ISO 4833:2003	1200	7
410	Dal (All types)	Aflatoxin	LCMSMS	6500	7
411	Dal (All types)	Amino Acid	AOAC	7500	7
412	Dal (All types)	Ash	AOAC	1200	7
413	Dal (All types)	Bold Bright & Shining Grain	BDS	400	7
414	Dal (All types)	Broken	Physical	400	7
415	Dal (All types)	Carbohydrate	AOAC	4000	7
416	Dal (All types)	Coliforms	ISO 4831, 2:2006	1300	7
417	Dal (All types)	Damage Food Grain	BDS	400	7
418	Dal (All types)	Dirt	BDS	400	7
419	Dal (All types)	Energy	By Calculation	4500	7
420	Dal (All types)	Energy	Bomb Calorimeter	1500	7
421	Dal (All types)	Fat	AOAC	1000	7
422	Dal (All types)	Foreign Food Grain	BDS	400	7
423	Dal (All types)	Foreign Matter	BDS	400	7
424	Dal (All types)	Grain Dust	BDS	400	7
425	Dal (All types)	Grain Size	BDS	400	7
426	Dal (All types)	Insect Damage Grain	BDS	500	7
427	Dal (All types)	Insect Infestation	Physical	400	7
428	Dal (All types)	Moisture	AOAC	800	7
2681	Dal (All types)	Ochratoxin	LCMSMS	6500	7
429	Dal (All types)	Protein	AOAC	1500	7
2680	Dal (All types)	Salmonella	ISO 6579:2002	2500	7
430	Dal (All types)	Unripe Grain	BDS	400	7
431	Dal (All types)	Yeast & mould	ISO 21527-1, 2:2008	1300	7

2699	Dates	Ash/Total minerals	AOAC/BDS	1200	9
2700	Dates	Blemishes	Visual examination/BDS	500	9
2701	Dates	Damage	Visual examination/BDS	500	9
2702	Dates	Decay	Visual examination/BDS	500	9
2704	Dates	Dirt	Visual examination/BDS	500	9
2703	Dates	Height	Visual examination/BDS	500	9
2705	Dates	Insect Damage	Visual examination/BDS	500	9
2706	Dates	Moisture	AOAC/BDS	800	9
2707	Dates	Mould	Visual examination/BDS	500	9
2708	Dates	Pits	Visual examination/BDS	500	9
2709	Dates	Scouring	Visual examination/BDS	500	9
2710	Dates	Total Coliform	ISO 4821,2:2006	2500	7
2711	Dates	TVC	ISO 4833:2003	1500	7
2713	Dates	Un pollinated Dates	Visual examination/BDS	500	9
2714	Dates	Unripe Dates	Visual examination/BDS	500	9
2715	Dates	Weight	Visual examination/BDS	500	9
2712	Dates	Yeast & Mould	Visual examination/BDS	2500	7
433	Dehydrated Garlic	Acid Insoluble Ash	AOAC	1000	7
435	Dehydrated Garlic	Ash	AOAC	1200	7
434	Dehydrated Garlic	Moisture	AOAC	800	7
2442	Dehydrated Spice (Whole or Pieced)	Acid Insoluble Ash	AOAC	1200	7
2443	Dehydrated Spice (Whole or Pieced)	Arsenic	AAS	2000	7
2444	Dehydrated Spice (Whole or Pieced)	Ash (Total)	AOAC	1200	7
2445	Dehydrated Spice (Whole or Pieced)	Cadmium	AAS	2000	7
2446	Dehydrated Spice (Whole or Pieced)	Copper	AAS	2000	7
2447	Dehydrated Spice (Whole or Pieced)	Fiber (Crude)	AOAC	1500	7
2448	Dehydrated Spice (Whole or Pieced)	Lead	AAS	2000	7
2449	Dehydrated Spice (Whole or Pieced)	Moisture	AOAC	800	7
2450	Dehydrated Spice (Whole or Pieced)	Tin	AAS	2000	7
2451	Dehydrated Spice (Whole or Pieced)	Zinc (Zn)	AAS	2000	7
436	Dried Fish	Aflatoxin (B1, B2, G1, G2)	LCMSMS	6500	7
437	Dried Fish	Ash	AOAC	1200	7
438	Dried Fish	Carbohydrate	By Calculation	4000	7
439	Dried Fish	Chloramphenical	LCMSMS	5600	7
2555	Dried Fish	Chlortetracycline	HPLC-FLD	3000	7
440	Dried Fish	Clostridium	ISO 7937:2004	2500	7
441	Dried Fish	Crystal Violet and Leuko-Crystal Violet	LCMSMS	10000	7
442	Dried Fish	DDT	GCMS	6500	7
443	Dried Fish	Energy	By Calculation	4500	7
444	Dried Fish	Fecal Coliform	ISO 4831, 2:2006	2500	7
445	Dried Fish	Formaldehyde	Spot Test Method	600	7
446	Dried Fish	Formaldehyde	Titrimetric Method	500	7
461	Dried Fish	Formaldehyde	UV Spectrophotometer	3000	7
463	Dried Fish	Formaldehyde	HPLC	3000	7
464	Dried Fish	Heavy metals (As, Pb, Cr, Cd)	AAS	8000	7
465	Dried Fish	Hepatachlor	GCMS	6500	7
466	Dried Fish	Melachite Green and Leuko-Melachite	LCMSMS	10000	7
467	Dried Fish	Metals (Cu,Zn,Mg, Mn, Al,Sn, Fe)	AAS	2000	7
469	Dried Fish	Nitrofuram metabolites	LCMSMS	6500	7
471	Dried Fish	Nitrofuram Parent Drugs	LCMSMS	6500	7
2554	Dried Fish	Oxytetracycline	HPLC-FLD	3000	7
474	Dried Fish	Pesticide Residues	LCMSMS	10000	7
476	Dried Fish	Protein	AOAC	1500	7
477	Dried Fish	Salmonella	ISO 6579:2002	2500	7
479	Dried Fish	Sodium	AAS	2000	7
478	Dried Fish	Tetracyclines	HPLC-FLD	3000	7
480	Dried Fish	Total Coliform	ISO 4821, 2:2006	2500	7
493	Dried Fish	Total Plate Count	ISO 4833:2003	1500	7
494	Dried Fish	Yeast & Molds	ISO 21527-1, 2:2008	2500	7
495	Dried Fish	Yeasts and Mold	ISO 21527-1, 2:2008	2500	7
519	Dried Fruit-(IFST)	Acid Insoluble Ash	AOAC	1000	7
522	Dried Fruit-(IFST)	Benzoic acid	HPLC	6500	7
525	Dried Fruit-(IFST)	Carbohydrate	By Calculation	4000	7
527	Dried Fruit-(IFST)	Energy	By Calculation	4500	7
528	Dried Fruit-(IFST)	Fat	AOAC	1000	7
529	Dried Fruit-(IFST)	Heavy metals	AAS	2000	7
532	Dried Fruit-(IFST)	Moisture	AOAC	800	7
534	Dried Fruit-(IFST)	Protein	AOAC	1500	7
535	Dried Fruit-(IFST)	Salmonella	ISO 6579:2002	2500	7
536	Dried Fruit-(IFST)	Sugar	AOAC	1500	7
537	Dried Fruit-(IFST)	Total Coliform	ISO 4821, 2:2006	2500	7
544	Dried Fruit-(IFST)	Total Plate Count	ISO 4833:2003	1500	7
545	Dried Fruit-(IFST)	Yeast and Molds	ISO 21527-1, 2:2008	2500	7
568	Dried Vegetables	Acidity	AOAC	1000	7
569	Dried Vegetables	Acute Toxicity	Animal Experiment	6500	7
561	Dried Vegetables	Ash	AOAC	1200	7
562	Dried Vegetables	Carbohydrate	By Calculation	4000	7
563	Dried Vegetables	Fat	AOAC	1000	7
570	Dried Vegetables	Fiber	AOAC	1500	7
564	Dried Vegetables	Heavy metals	AAS	2000	7
565	Dried Vegetables	Minerals	AAS	2000	7
566	Dried Vegetables	Moisture	AOAC	800	7
567	Dried Vegetables	Protein	AOAC	1500	7
572	Dried Vegetables	Tottal solid/Dry matter	AOAC	1200	7
571	Dried Vegetables	Vitamins	HPLC	6500	7
2827	Drinks/Beverage (IFST)	Acid insoluble Ash	AOAC	1000	7
585	Drinks/Beverage (IFST)	Acidity	AOAC	1000	7
586	Drinks/Beverage (IFST)	Acute Toxicity	Animal Experiment	6500	7
587	Drinks/Beverage (IFST)	Al (Aluminium)	AAS	2000	7

588	Drinks/Beverage (IFST)	Alcohol	AOAC	1000	7
589	Drinks/Beverage (IFST)	Anerobic Bacteria	Selective method	3000	7
590	Drinks/Beverage (IFST)	As (Arsenic)	AAS	2000	7
591	Drinks/Beverage (IFST)	Benzoic acid	HPLC	6500	7
3045	Drinks/Beverage (IFST)	Brix Value	Refractometer	1000	7
592	Drinks/Beverage (IFST)	Caffein	AOAC	6500	7
593	Drinks/Beverage (IFST)	Cd (cadmium)	AAS	2000	7
594	Drinks/Beverage (IFST)	Cr (chromium)	AOAC	2000	7
2858	Drinks/Beverage (IFST)	E.Coli	ISO 6579:2002	2500	7
595	Drinks/Beverage (IFST)	Energy	By Calculation	4500	7
596	Drinks/Beverage (IFST)	Fat	AOAC	1000	7
597	Drinks/Beverage (IFST)	Fe (Iron)	AAS	2000	7
2853	Drinks/Beverage (IFST)	Fecal Streptococci	ISO 6579:2002	2500	7
2860	Drinks/Beverage (IFST)	Fecal Streptococci	ISO 6579:2002	2500	7
598	Drinks/Beverage (IFST)	Feral Coliform	ISO 4831, 2:2006	2500	7
2829	Drinks/Beverage (IFST)	Fiber	AOAC	1500	7
599	Drinks/Beverage (IFST)	Heavy metals	LCMSMS	2000	7
600	Drinks/Beverage (IFST)	Hg (mercury)	AAS	2000	7
608	Drinks/Beverage (IFST)	K (Potassium)	AAS	2000	7
609	Drinks/Beverage (IFST)	Microbial Load analysis	Selective method	3000	7
610	Drinks/Beverage (IFST)	Moisture	AOAC	800	7
611	Drinks/Beverage (IFST)	Na (Sodium)	AAS	2000	7
612	Drinks/Beverage (IFST)	Ni (Nickel)	AAS	2000	7
614	Drinks/Beverage (IFST)	Pb (Lead)	AAS	2000	7
2854	Drinks/Beverage (IFST)	Pesticide Residues	ISO 6579:2002	10000	7
630	Drinks/Beverage (IFST)	pH	pH meter	500	7
619	Drinks/Beverage (IFST)	Protein	AOAC	1500	7
622	Drinks/Beverage (IFST)	Reducing Sugatr	AOAC	1500	7
2855	Drinks/Beverage (IFST)	Salmonella	ISO 6579:2002	2500	7
2828	Drinks/Beverage (IFST)	Salt	AOAC	2000	7
2856	Drinks/Beverage (IFST)	shigella	ISO 6579:2002	2500	7
2826	Drinks/Beverage (IFST)	Sulfate Ash Content	AOAC	1500	7
623	Drinks/Beverage (IFST)	Sulphur dioxide	AOAC	3000	7
624	Drinks/Beverage (IFST)	Total carbohydrate	By Calculation	4000	7
2859	Drinks/Beverage (IFST)	Total Coliform	ISO 6579:2002	2500	7
625	Drinks/Beverage (IFST)	Total Dissolved Solid (TDS)	BDS	1200	7
2614	Drinks/Beverage (IFST)	Total Plate Count	ISO 4833:2003	1500	7
626	Drinks/Beverage (IFST)	Total Soluble Solid (TSS)	BDS	1200	7
627	Drinks/Beverage (IFST)	Total Soluble Solid (TSS)	S. Ranganna Method	1200	7
631	Drinks/Beverage (IFST)	Total Sugar	AOAC	1500	7
2857	Drinks/Beverage (IFST)	Vibrio	ISO 6579:2002	2500	7
632	Drinks/Beverage (IFST)	Viscosity	AOAC	1300	7
633	Drinks/Beverage (IFST)	Vitamin A	HPLC	6500	7
2534	Drinks/Beverage (IFST)	Vitamin B3	HPLC/LCMSMS	6500	10
2535	Drinks/Beverage (IFST)	Vitamin B6	HPLC/LCMSMS	6500	10
634	Drinks/Beverage (IFST)	Vitamin C	HPLC	6500	7
2536	Drinks/Beverage (IFST)	Vitamin E	HPLC/LCMSMS	6500	10
635	Drinks/Beverage (IFST)	Yeast & Molds	ISO 21527-1, 2:2008	2500	7
636	Drinks/Beverage (IFST)	Zn (Zinc)	AAS	2000	7
637	Fast food item	Acid Insoluble Ash	AOAC	1000	7
638	Fast food item	Ash	AOAC	1200	7
639	Fast food item	Carohydrate	By Calculation	4000	7
640	Fast food item	Clostridium	ISO 7937:2004	2500	7
641	Fast food item	E. coli	ISO 7251:2005	2500	7
642	Fast food item	Energy	By Calculation	4500	7
643	Fast food item	Energy	Bomb Calorimeter	1500	7
644	Fast food item	Enzyme Activity	AOAC	2000	7
645	Fast food item	Fat	AOAC	1000	7
646	Fast food item	Listeria	ISO 11290:2004	2500	7
647	Fast food item	Moisture	AOAC	800	7
648	Fast food item	Protein	AOAC	1500	7
649	Fast food item	Salmonella	ISO 6579:2002	2500	7
658	Fast food item	Salt as NaCl	AOAC	1500	7
650	Fast food item	Saturated Fatty Acid	Gas Chromatograph	6500	7
651	Fast food item	Sodium	AAS	2000	7
652	Fast food item	Sodium	Flame Photometer	1500	7
653	Fast food item	Sugar	AOAC	1500	7
657	Fast food item	Total Coliform	ISO 4821, 2:2006	2500	7
654	Fast food item	Total Plate Count	ISO 4833:2003	1500	7
655	Fast food item	Trans Fatty Acid	Gas Chromatograph	6500	7
656	Fast food item	Unsaturated Fatty Acid	Gas Chromatograph	6500	7
659	Fast food item	Yeast and Mould	ISO 21527-1, 2:2008	2500	7
2800	Feed (IFST)	Acute Toxicity	Animal Experiment	6500	7
2328	Feed (IFST)	Aflatoxin (B1,B2,G1,G2)	LCMSMS	6500	7
660	Feed (IFST)	Ag (Silver)	AOAC	2000	7
661	Feed (IFST)	Al (aluminium)	AOAC	2000	7
662	Feed (IFST)	Amino Acid	AOAC	7500	7
2675	Feed (IFST)	Arsenic	AAS	2000	7
663	Feed (IFST)	As (Arsenic)	AOAC	2000	7
664	Feed (IFST)	Ash	AOAC	1200	7
665	Feed (IFST)	B (Boron)	AOAC	2000	7
666	Feed (IFST)	Bi (Bismuth)	AOAC	2000	7
2511	Feed (IFST)	Calcium	AOAC	2000	7
667	Feed (IFST)	Carbohydrate	By Calculation	4000	7
668	Feed (IFST)	Cd (Cadmium)	AOAC	2000	7
669	Feed (IFST)	Chloramphenical	LCMSMS	5600	7
670	Feed (IFST)	Chlortetracycline	HPLC-FLD	3000	7
671	Feed (IFST)	Co (Cobalt)	AOAC	2000	7
672	Feed (IFST)	Cr (Chromium)	AOAC	2000	7

673	Feed (IFST)	Crude Fiber	AOAC	1500	7
3047	Feed (IFST)	Crude Protein	In-House	1500	10
674	Feed (IFST)	Crystal Violet	LCMSMS	10000	7
675	Feed (IFST)	DDT	Gas Chromatograph	6500	7
676	Feed (IFST)	Dietary Fiber	AOAC	4000	7
677	Feed (IFST)	Energy	By Calculation		7
678	Feed (IFST)	Energy	Bomb Calorimeter	1500	7
679	Feed (IFST)	Enzyme Activity	AOAC	2000	7
2486	Feed (IFST)	Escherichia coli	MPN	2500	7
680	Feed (IFST)	Fat	Soxhlet Apparatus	1000	7
3015	Feed (IFST)	Fatty acid composition	mGas Chromatography	6500	7
681	Feed (IFST)	Fe (iron)	AOAC	2000	7
682	Feed (IFST)	Heptachlor	Gas Chromatograph	6500	7
683	Feed (IFST)	Hg (mercury)	AOAC	2000	7
684	Feed (IFST)	K (Potassium)	AOAC	2000	7
685	Feed (IFST)	Leuko Crystal Violet	LCMSMS	10000	7
708	Feed (IFST)	Leuko Melachite Green	LCMSMS	10000	7
709	Feed (IFST)	Li (lithium)	AOAC	2000	7
710	Feed (IFST)	Melachite Green	LCMSMS	10000	7
711	Feed (IFST)	Mg (magnesium)	AOAC	2000	7
712	Feed (IFST)	Mn (manganese)	AOAC	2000	7
713	Feed (IFST)	Moisture	AOAC	800	7
714	Feed (IFST)	Na (Sodium)	AOAC	2000	7
715	Feed (IFST)	Na (Sodium)	Flame Photometer	2000	7
718	Feed (IFST)	Na (Sodium)	AAS	2000	7
719	Feed (IFST)	Ni (Nickel)	AOAC	2000	7
742	Feed (IFST)	Nitrofurans metabolites	LCMSMS	6500	7
720	Feed (IFST)	Nitrofurans Parent Drugs	LCMSMS	6500	7
3009	Feed (IFST)	Ochratoxin	HPLC	6500	7
724	Feed (IFST)	Oxytetracycline	HPLC-FLD	3000	7
732	Feed (IFST)	Pb (Lead)	AOAC	2000	7
745	Feed (IFST)	Peroxide Value	AOAC	1300	7
746	Feed (IFST)	Pesticide Residues Screening	GCMS	10000	7
2512	Feed (IFST)	Phosphorous	AOAC	2000	7
2287	Feed (IFST)	Presence/absence of pork DNA	PCR	5000	7
747	Feed (IFST)	Protein	AOAC	1500	7
2487	Feed (IFST)	Salmonella	Enrichment	2500	7
748	Feed (IFST)	Sb (antimony)	AOAC	2000	7
749	Feed (IFST)	Se (Selenium)	AOAC	2000	7
750	Feed (IFST)	Sn (tin)	AOAC	2000	7
2329	Feed (IFST)	Tetracyclines	HPLC-FLD	3000	7
752	Feed (IFST)	Ti (Titanium)	AOAC	2000	7
2674	Feed (IFST)	Total Dietary Fiber	AOAC	20000	7
2488	Feed (IFST)	Total Plate count/Total viable count/standard plate	Pour plate	1500	7
2489	Feed (IFST)	Yeast & Mould count	ISO 21527-1,2:2008	2500	7
753	Feed (IFST)	Zn (Zinc)	AOAC	2000	7
778	Fermented Mash/Fermented Food	Reducing Sugar	AOAC	1500	7
779	Fermented Mash/Fermented Food	Total sugar	AOAC	1500	7
780	Fish -(IFST)	Aflatoxin (B1, B2, G1, G2)	LCMSMS	6500	7
2226	Fish -(IFST)	Amino Acid	AOAC	7500	7
781	Fish -(IFST)	Antibiotics	LCMSMS	10000	7
2330	Fish -(IFST)	As(Arsenic)	AAS	2000	7
782	Fish -(IFST)	Ash	AOAC	1200	7
783	Fish -(IFST)	Carbohydrate	AOAC	4000	7
784	Fish -(IFST)	Carbohydrate	By Calculation	4000	7
2331	Fish -(IFST)	Cd(Cadmium)	AAS	2000	7
785	Fish -(IFST)	Chloramphenicol	LCMSMS	5600	7
786	Fish -(IFST)	Chlortetracycline	LCMSMS	3000	7
2332	Fish -(IFST)	Cr(Chromium)	AAS	2000	7
787	Fish -(IFST)	Crystal Violet	LCMSMS	10000	7
788	Fish -(IFST)	DDT	LCMSMS	6500	7
789	Fish -(IFST)	E. coli	ISO 7251:2005	2500	7
790	Fish -(IFST)	Energy	By Calculation	4500	7
791	Fish -(IFST)	Fat	AOAC	1000	7
2719	Fish -(IFST)	Fatty Acid Profile	Gas Chromatograph	6500	7
792	Fish -(IFST)	Feral Coliform	ISO 7937:2004	2500	7
793	Fish -(IFST)	Formalin	HPLC	3000	7
795	Fish -(IFST)	Formalin	Titrimetric	500	7
796	Fish -(IFST)	Formalin	UV Spectrophotometer	3000	7
794	Fish -(IFST)	Formalin Spot Test	Spot Test	600	7
797	Fish -(IFST)	Heavy metals	LCMSMS	2000	7
881	Fish -(IFST)	Heptachlor	LCMSMS	6500	7
2333	Fish -(IFST)	Hg(Mercury)	AAS	2000	7
882	Fish -(IFST)	Leuko Crystal Violet	LCMSMS	10000	7
883	Fish -(IFST)	Leuko Melachite Green	LCMSMS	10000	7
884	Fish -(IFST)	Melachite Green	LCMSMS	10000	7
2996	Fish -(IFST)	metronidazole	HPLC	6500	10
885	Fish -(IFST)	Moisture	AOAC	800	7
886	Fish -(IFST)	Nitrofurans metabolites	LCMSMS	6500	7
887	Fish -(IFST)	Nitrofurans Parent Drugs	LCMSMS	6500	7
888	Fish -(IFST)	Oxytetracycline	HPLC	3000	7
2334	Fish -(IFST)	Pb (Lead)	AAS	2000	7
889	Fish -(IFST)	Pesticide Residues Screening	GCMS	10000	7
891	Fish -(IFST)	Protein	AOAC	1500	7
890	Fish -(IFST)	Salmonella	ISO 6579:2002	2500	7
2374	Fish -(IFST)	Saturated Fatty Acid	Gas Chromatograph	6500	7
892	Fish -(IFST)	Tetracycline	HPLC	3000	7
893	Fish -(IFST)	Total Coliform	ISO 4821, 2:2006	2500	7
894	Fish -(IFST)	Total Plate Count	ISO 4833:2003	1500	7

2375	Fish -(IFST)	Unsaturated Fatty Acid	Gas Chromatograph	6500	7
813	Fish -(IFST)	Yeast and mold	ISO 21527-1, 2:2008	2500	7
2757	Fish Oil (IFST)	Density	AOAC	700	7
2758	Fish Oil (IFST)	Free Fatty Acid	AOAC	800	7
2759	Fish Oil (IFST)	Iodine Value	AOAC	2000	7
2760	Fish Oil (IFST)	Moisture	AOAC	800	7
2761	Fish Oil (IFST)	Peroxide Value	AOAC	1300	7
814	Fish products	Ash	AOAC	1200	7
815	Fish products	Energy	By Calculation	4500	7
816	Fish products	Fat	AOAC	1000	7
817	Fish products	Formalin	HPLC	3000	7
818	Fish products	Formalin	Spot Test	600	7
819	Fish products	Formalin	UV Spectrophotometer	3000	7
820	Fish products	Moisture	AOAC	800	7
822	Fish products	Protein	AOAC	1500	7
821	Fish products	Total Coliform	ISO 4821, 2:2006	2500	7
823	Fish products	Total Plate Count	ISO 4833:2003	1500	7
824	Fish products	Vibrio	ISO/TS 21872:2007	2500	7
798	Flour/Atta/Maida-(IFST)	Acid Insoluble Ash	AOAC	1000	7
2900	Flour/Atta/Maida-(IFST)	Acidity	AOAC	1000	7
2247	Flour/Atta/Maida-(IFST)	Aflatoxin (B1,B2,G1,G2)	LCMSMS	6500	7
799	Flour/Atta/Maida-(IFST)	Alcoholic Acidity	AOAC	800	7
809	Flour/Atta/Maida-(IFST)	Arsenic	LCMSMS	2000	7
800	Flour/Atta/Maida-(IFST)	Ash	AOAC	1200	7
3016	Flour/Atta/Maida-(IFST)	Bacillus Subtilis	Disc Diffusion Method	2500	7
811	Flour/Atta/Maida-(IFST)	Cadmium	AAS	2000	7
801	Flour/Atta/Maida-(IFST)	Calcium	AOAC	2000	7
802	Flour/Atta/Maida-(IFST)	Carbohydrate	By Calculation	4000	7
803	Flour/Atta/Maida-(IFST)	Crude Fiber	AOAC	1500	7
804	Flour/Atta/Maida-(IFST)	Dietary Fiber	AOAC	4000	7
805	Flour/Atta/Maida-(IFST)	Energy	By Calculation	4500	7
806	Flour/Atta/Maida-(IFST)	Energy	Bomb Calorimeter	1500	7
807	Flour/Atta/Maida-(IFST)	Fiber	AOAC	1500	7
808	Flour/Atta/Maida-(IFST)	Gluten	AOAC	1300	7
2901	Flour/Atta/Maida-(IFST)	Granularity	Physical	600	7
2804	Flour/Atta/Maida-(IFST)	Granulometry	Physical	600	7
3012	Flour/Atta/Maida-(IFST)	Heavy Metals	AAS	2000	7
812	Flour/Atta/Maida-(IFST)	Iron	AAS	2000	7
2587	Flour/Atta/Maida-(IFST)	Lead	AAS	2000	7
810	Flour/Atta/Maida-(IFST)	Minerals	AAS	1200	7
927	Flour/Atta/Maida-(IFST)	Moisture	AOAC	800	7
2903	Flour/Atta/Maida-(IFST)	Nickel (Ni)	AAS	2000	7
949	Flour/Atta/Maida-(IFST)	Protein	AOAC	1500	7
3017	Flour/Atta/Maida-(IFST)	Staphylococcus	ISO 16649:2005	2500	7
928	Flour/Atta/Maida-(IFST)	Total Coliform	ISO 4831, 2:2006	2500	7
2533	Flour/Atta/Maida-(IFST)	Total Fat	AOAC	1000	7
934	Flour/Atta/Maida-(IFST)	Total Plate Count	ISO 4833:2003	1500	7
2902	Flour/Atta/Maida-(IFST)	Total Viable Count (TVC)	ISO 6579:2002	1500	7
935	Flour/Atta/Maida-(IFST)	Toxicity	LCMSMS	6500	7
2588	Flour/Atta/Maida-(IFST)	TVC	ISO 4833:2003	1500	7
938	Flour/Atta/Maida-(IFST)	Vitamin A	HPLC	6500	7
939	Flour/Atta/Maida-(IFST)	Vitamin B complex	HPLC	6500	7
940	Flour/Atta/Maida-(IFST)	vitamin C	HPLC	6500	7
941	Flour/Atta/Maida-(IFST)	Vitamin D	HPLC	6500	7
2589	Flour/Atta/Maida-(IFST)	Yeast & Mold	ISO 21527-1,2:2008	2500	7
980	Food	E. coli	ISO 7251:2005	2500	7
981	Food	Eicosapentaenoic Acid(EPA)	Gas Chromatograph	6500	7
982	Food	Energy	By Calculation	4500	7
983	Food	Energy	Bomb Calorimeter	1500	7
984	Food	Enterococci	ISO 7899:200	2500	7
985	Food	Enzyme Activity	AOAC	2000	7
986	Food	Erucic Acid	AOAC	6500	7
987	Food	Fat	Soxhlet Extraction	1000	7
988	Food	Fatty Acid Composition (Saturated & Unsaturated)	Gas Chromatograph	6500	7
989	Food	Fecal Streptocci	ISO/AS 4276:1995	2500	7
991	Food	Feral Coliform	ISO 4821, 2:2006	2500	7
993	Food	Formalin	HPLC	3000	7
831	Food	Gamma Oryzonal	AOAC	6500	7
834	Food	Glucose	AOAC	6500	7
835	Food	Hydroquinone	AOAC	6500	7
873	Food	Hygiene Indicator	AOAC		
838	Food	Impurities	BDS	500	7
841	Food	Insoluble impurities/Ether Insoluble Matter	BDS	500	7
842	Food	Iodine Value	Hanus Method	800	7
843	Food	Iron	UV Spectrophotometer	2000	7
844	Food	Iron	AAS	2000	7
845	Food	Listeria	ISO 11290:2004	2500	7
849	Food	Lithal Concentration 50 (LC50)	AOAC	15000	7
852	Food	Lithal Dose 50 (LD50)	AOAC	6500	7
853	Food	Microbial Load analysis	Selective method	3000	7
855	Food	Moisture	AOAC	800	7
857	Food	Odor	AOAC	400	7
858	Food	Oil content	AOAC	1000	7
859	Food	Omega-3 fatty acid	Gas Chromatograph	6500	7
861	Food	Omega-6 fatty acid	Gas Chromatograph	6500	7
863	Food	Organoleptic Test	AOAC	1500	7
866	Food	Other Fungi	Selective method	3000	7
867	Food	Other pathogenic bacteria	Selective method	3000	7
868	Food	Peroxide Value	AOAC	1300	7

869	Food	pH	pH meter	500	7
870	Food	Phosphorus	AOAC	2000	7
871	Food	Protein	AOAC	1500	7
872	Food	Pseudomonas	ISO 13720:1995	2500	7
955	Food (IFST)	Acid Insoluble Ash	AOAC	1000	7
3066	Food (IFST)	Acid Value	AOAC	900	7
956	Food (IFST)	Acidity	AOAC	1000	7
957	Food (IFST)	Acute Toxicity	Animal Experiment	6500	7
2359	Food (IFST)	Aflatoxin	LCMSMS	6500	7
3051	Food (IFST)	Alkalinity of soluble ash	AOAC	900	7
958	Food (IFST)	Amino Acid	AOAC	7500	7
959	Food (IFST)	Ammonium Bicarbonate	AOAC	1200	7
3050	Food (IFST)	Antibiotics	LCMSMS	10000	7
2621	Food (IFST)	Arsenic	AOAC	2000	7
898	Food (IFST)	Ash	AOAC	1200	7
899	Food (IFST)	Bacillus	ISO 4833:2003	2500	7
900	Food (IFST)	Benzoic acid	AOAC	6500	7
901	Food (IFST)	Beta-carotene	UV spectrophotometer	3000	7
2765	Food (IFST)	Biotin/Vitamin B7	HPLC/LCMSMS	6500	10
3044	Food (IFST)	Brix Value	Refractometer	1000	7
2289	Food (IFST)	Cadmium	AAS	2000	7
896	Food (IFST)	Caffeine	AOAC	6500	7
897	Food (IFST)	Calcium	AOAC	2000	7
902	Food (IFST)	Carbohydrate	By difference	4000	7
2876	Food (IFST)	Chloramphenicol	LCMSMS	5600	7
2803	Food (IFST)	Chlortetracycline	HPLC-FLD	3000	7
903	Food (IFST)	Cholesterol	UV Spectrophotometer	3000	7
2888	Food (IFST)	Colour	Lovibond Tintometer	500	7
2919	Food (IFST)	Combined the extracts	In-House	1000	10
3014	Food (IFST)	Copper(cu)	AOAC	2000	7
2290	Food (IFST)	Cromium	AAS	2000	7
904	Food (IFST)	Crude Fiber	AOAC	1500	7
905	Food (IFST)	Dietary Fiber	AOAC	4000	7
909	Food (IFST)	Digestibility	AOAC		
906	Food (IFST)	Dissolved Oxygen (DO)	AOAC	3000	7
907	Food (IFST)	Docosahexaenoic Acid (DHA)	Gas Chromatograph	6500	7
908	Food (IFST)	Dry matter	AOAC	800	7
2921	Food (IFST)	Dye interue diates	In-House	6500	10
2874	Food (IFST)	Dyes	LCMSMS	10000	7
2578	Food (IFST)	E.coil	ISO 7251:2005	2500	7
2626	Food (IFST)	Energy	AOAC	4500	7
2573	Food (IFST)	Fat	AOAC	1000	7
2625	Food (IFST)	Fatty acid composition	Gas Chromatography	6500	7
2743	Food (IFST)	Fecal Coliform	ISO 4831,2:2006	2500	7
2616	Food (IFST)	Fiber	AOAC	1500	7
2762	Food (IFST)	Folic Acid	HPLC/LCMSMS	6500	10
3068	Food (IFST)	foreign Materials	PHYSICAL	400	7
2326	Food (IFST)	Formalin Spot	Spot Detection	600	7
2986	Food (IFST)	Fructose	HPLC	6500	10
2987	Food (IFST)	Glucose	AOAC	6500	10
2623	Food (IFST)	Height	Slide Calipes measurement	500	7
2763	Food (IFST)	Hg (Mercury)	AOAC	2000	7
2771	Food (IFST)	Hg (Mercury)	AOAC	2000	7
2617	Food (IFST)	Iron	AOAC	2000	7
2288	Food (IFST)	Lead	AOAC	2000	7
2772	Food (IFST)	Listeria	ISO 11290:2004	2500	7
2917	Food (IFST)	Loss on Drying at 135 degree celcius	In-House	1000	10
3056	Food (IFST)	Magnesium	AAS	2000	7
2571	Food (IFST)	Moisture	AOAC	800	7
2875	Food (IFST)	Nitrofurans Metabolites	LCMSMS	6500	7
2756	Food (IFST)	Non-volatile oil (ether extract)	AOAC	1000	7
2995	Food (IFST)	Organoleptic Test	AOAC	1500	7
2773	Food (IFST)	Other pathogenic bacteria	Selective Method	3000	7
2802	Food (IFST)	Oxytetracycline	HPLC-FLD	3000	7
2767	Food (IFST)	Pantothenic Acid	HPLC	6500	7
3067	Food (IFST)	Peroxide Value	AOAC	1300	7
895	Food (IFST)	pesticides	AOAC	10000	7
2887	Food (IFST)	pH	pH meter	500	7
3018	Food (IFST)	Phosphorus (P)	AOAC	2000	7
2764	Food (IFST)	Potassium (k)	AOAC	2000	7
2672	Food (IFST)	Presence/absence of pork DNA	PCR	5000	7
2572	Food (IFST)	Protein	AOAC	1500	7
449	Food (IFST)	reducing sugar	AOAC	1500	7
450	Food (IFST)	Refractive Index	AOAC	1200	7
451	Food (IFST)	Relative density/specific	AOAC	700	7
2768	Food (IFST)	Riboflavin Vitamin	HPLC	6500	7
452	Food (IFST)	Sacharomyces	BAM METHOD	2500	7
453	Food (IFST)	Salmonella	ISO 6579.2002	2500	7
3006	Food (IFST)	Saturated Fat	Gas Chromatograph	6500	7
2770	Food (IFST)	Sb (Antimony)	AOAC	2000	7
3007	Food (IFST)	Selenium	AAS	2000	7
454	Food (IFST)	shigella	ISO 21567.2004	2500	7
455	Food (IFST)	Sodium	AAS	2000	7
456	Food (IFST)	Sodium	Flame photometer	1500	7
457	Food (IFST)	Sodium Bicarbonate	AOAC	1200	7
458	Food (IFST)	Solubility	BDS	500	7
432	Food (IFST)	Staphylococcus	ISO 16649.2005	2500	7
459	Food (IFST)	Starch	AOAC	1500	7
2920	Food (IFST)	Subsidiary dyes	In-House	6500	10

2650	Food (IFST)	Sucrose	AOAC	1500	7
2651	Food (IFST)	Sulphate Ash	AOAC	1500	7
460	Food (IFST)	Sulphur dioxide	AOAC	3000	7
2889	Food (IFST)	Taste	Physical	400	7
2801	Food (IFST)	Tetracycline	HPLC-FLD	3000	7
2769	Food (IFST)	Thiamin	HPLC	6500	7
462	Food (IFST)	Titration acidity	AOAC	1000	7
468	Food (IFST)	Total carbohydrate	By calculation	4000	7
2529	Food (IFST)	Total Coliform	ISO 4821,2:2006	2500	7
2577	Food (IFST)	Total Coliform	ISO 4821,2:2006	2500	7
2673	Food (IFST)	Total Dietary Fiber	AOAC	20000	7
470	Food (IFST)	total dissolved solid	Refractometer	1200	7
2928	Food (IFST)	Total Dye Content	In-House	6500	10
2624	Food (IFST)	Total Fat	AOAC	1500	7
2574	Food (IFST)	Total Plate Count	ISO 4833:2003	1500	7
472	Food (IFST)	Total Soluble solid	Refractometer	1200	7
473	Food (IFST)	Total Sugar	AOAC	1500	7
2989	Food (IFST)	Trans Fat	Gas Chromatograph	6500	10
475	Food (IFST)	Tricoderma	BAM METHOD	2500	7
2291	Food (IFST)	TVC (Total Viable Count)	ISO 4833:2003	1500	7
481	Food (IFST)	Unsaponifiable matters	AOAC	1500	7
2922	Food (IFST)	Unsulphonated pri.Aromatic	In-House	6500	10
482	Food (IFST)	Vibrio	ISO /TS 21872.2007	2500	7
483	Food (IFST)	Viscosity	AOAC	1300	7
3053	Food (IFST)	Vitamin - C	H P L C	6500	7
484	Food (IFST)	vitamin A	HPLC	6500	7
485	Food (IFST)	Vitamin B complex	HPLC	6500	7
447	Food (IFST)	Vitamin C	HPLC	6500	7
448	Food (IFST)	Vitamin C	HPLC	6500	7
486	Food (IFST)	Vitamin D (D2,D3)	HPLC	6500	7
487	Food (IFST)	Vitamin E	HPLC	6500	7
488	Food (IFST)	Vitamin K(k1)	HPLC	6500	7
2766	Food (IFST)	Vitamin-B3/Niacin	HPLC	6500	10
2652	Food (IFST)	Water Insoluble Ash	AOAC	1200	7
2918	Food (IFST)	Water insoluble matter	In-House	1500	10
3052	Food (IFST)	Water soluble ash	AOAC	1200	7
2622	Food (IFST)	Width	Slide Caliper measurement	500	7
880	Food (IFST)	Yeast & Molds	ISO 21527-1,2:2008	2500	7
3008	Food (IFST)	Zinc	AAS	2000	7
573	Food Additives	acid insoluble Ash	AOAC	1000	7
574	Food Additives	Ash	AOAC	1200	7
575	Food Additives	Carbohydrate	By calculation	4000	7
576	Food Additives	Crystal Violet	LCMSMS	10000	7
577	Food Additives	DDT	LCMSMS	6500	7
578	Food Additives	Fat	AOAC	1000	7
579	Food Additives	Leuko crystal violet	LCMSMS	10000	7
580	Food Additives	Leuko Melachite Green	LCMSMS	10000	7
584	Food Additives	Melachite green	LCMSMS	10000	7
581	Food Additives	Moisture	AOAC	800	7
582	Food Additives	Protein	AOAC	1500	7
583	Food Additives	Toxicity	LCMSMS	6500	7
829	Food colour	Arsenic	AAS	2000	7
3031	Food colour	Colour	Lovibond Tintometer	500	7
489	Food colour	chromium	AAS	2000	7
490	Food colour	E. coli	ISO 7251.2005	2500	7
491	Food colour	Fecal coliform	BAM METHOD	2500	7
3030	Food colour	Insoluble impurities/Ether	Filtration	500	7
492	Food colour	lead	AAS	2000	7
3029	Food colour	Moisture	AOAC	800	7
3033	Food colour	Salt	AOAC	1500	7
3032	Food colour	Solubility	BDS	500	7
496	Food colour	Total coliform	ISO 4821.2006	2500	7
497	Food colour	Total viable count	ISO 4833.2003	1500	7
501	Food colour	Yeast & Molds	ISO 21527-1,2:2008	2500	7
2593	Food Supplement	Acute Toxicity	Animal Experiment	6500	7
2594	Food Supplement	Aflatoxin	LCMSMS	6500	7
3020	Food Supplement	Amino Acid	AOAC	7500	7
2595	Food Supplement	Arsenic	AAS	2000	9
2351	Food Supplement	Ash	AOAC	1200	9
2352	Food Supplement	Bacillus	ISO 7937:2004	2500	7
2749	Food Supplement	B-Carotene	HPLC	6000	8
2350	Food Supplement	Biotin	HPLC	6500	9
2635	Food Supplement	Cadmium	AOAC	2000	7
2518	Food Supplement	Calcium	AOAC	2000	7
2720	Food Supplement	Carbohydrate	AOAC	4000	7
2753	Food Supplement	Cholesterol	Titrimetric	3000	8
2357	Food Supplement	Clostridium	ISO 7937:2004	2500	7
2349	Food Supplement	Crude Fiber	AOAC	1500	9
2634	Food Supplement	Cu(Copper)	AOAC	2000	7
2353	Food Supplement	E.Coli	ISO 7251:2005	2500	7
2631	Food Supplement	Energy	AOAC	4500	7
2348	Food Supplement	Fat	AOAC	1000	9
2347	Food Supplement	Folic Acid	HPLC	6500	9
2346	Food Supplement	Iron	AOAC	2000	9
2596	Food Supplement	Lead	AAS	2000	9
2752	Food Supplement	Lipid	Soxhlet	1500	7
2354	Food Supplement	Listeria	iso 11290:2004	2500	7
2632	Food Supplement	Mercury	AAS	2000	7
2519	Food Supplement	Mesophilic Aerobic Bacteria	ISO 4833:2003	1500	7

2345	Food Supplement	Moisture	AOAC	800	9
2344	Food Supplement	Niacin	HPLC	6500	9
3041	Food Supplement	Organoleptic Test	AOAC	1500	7
2597	Food Supplement	Other Pathogenic Bacteria	Selective method	3000	7
2343	Food Supplement	Pantothenic acid	HPLC	6500	9
2637	Food Supplement	pH	pH meter	800	7
2751	Food Supplement	Phosphorus	Spectrophotoretic	2000	5
2748	Food Supplement	Polyphenol	Spectrophotoretic	2000	10
2598	Food Supplement	Potassium	AOAC	2000	9
2342	Food Supplement	Protine	AOAC	1500	9
2341	Food Supplement	Riboflavin	HPLC	6500	9
2355	Food Supplement	Salmonella	ISO 6579:2002	2500	7
3019	Food Supplement	Salt	AOAC	1500	7
2513	Food Supplement	Shigella	ISO 21567.2004	2500	7
2601	Food Supplement	Sodium	AAS	2000	7
2602	Food Supplement	Sodium	AAS	2000	7
2636	Food Supplement	Staphylococcus aureus	ISO 7932:2004	2500	7
2599	Food Supplement	Sugar	AOAC	1500	9
2340	Food Supplement	Thiamin	HPLC	6500	9
2358	Food Supplement	Total Coliform	ISO 4821,2:2006	2500	7
2517	Food Supplement	Total Plate Count	ISO 4833:2003	1500	7
2356	Food Supplement	Total Viable Count (TVC)	ISO 4833:2003	1500	7
2515	Food Supplement	Vibrio	ISO/TS 21872:2007	2500	7
2516	Food Supplement	Vibrio Sp	Disc Diffusion Method	2500	7
2339	Food Supplement	Vitamin A	HPLC	6500	9
2746	Food Supplement	Vitamin B12	HPLC	6500	7
2338	Food Supplement	Vitamin B6	HPLC	6500	9
2337	Food Supplement	Vitamin C	Titametric	1500	9
2336	Food Supplement	Vitamin D	HPLC	6500	9
2335	Food Supplement	Vitamin E	HPLC	6500	9
2750	Food Supplement	Vitamin-B1	HPLC	6000	8
2514	Food Supplement	Yeast & Mould count	ISO 21527-1, 2:2008	2500	7
2633	Food Supplement	Zn	AOAC	2000	7
502	Fortified Foods	ALUMINIUM	AAS	2000	7
498	Fortified Foods	Antimony	AOAC	2000	7
503	Fortified Foods	Arsenic	AAS	2000	7
504	Fortified Foods	Ash	AOAC	1200	7
505	Fortified Foods	Benzoic Acid	AOAC	6500	7
506	Fortified Foods	beta-carotene	UV Spectrometer	3000	7
507	Fortified Foods	Biotin	HPLC	6500	7
508	Fortified Foods	Bismuth	AOAC	2000	7
509	Fortified Foods	Boron	AOAC	2000	7
510	Fortified Foods	Cadmium	AOAC	2000	7
2124	Fortified Foods	Calcium	AOAC	2000	7
2125	Fortified Foods	Chromium	AOAC	2000	7
511	Fortified Foods	Cobalt	AOAC	2000	7
512	Fortified Foods	Copper	AOAC	2000	7
513	Fortified Foods	Crude Fiber	AOAC	1500	7
514	Fortified Foods	Dietary Fiber	AOAC	4000	7
515	Fortified Foods	Energy	By calculation	4500	7
516	Fortified Foods	Energy	BOmb calorimeter	1500	7
499	Fortified Foods	Fat	AOAC	1000	7
517	Fortified Foods	Fatty Acid composition	Gas chromatograph	6500	7
500	Fortified Foods	Iron	UV Spectrometer	2000	7
518	Fortified Foods	Iron	AAS	2000	7
520	Fortified Foods	Lead	AAS	2000	7
521	Fortified Foods	Lithium	AAS	2000	7
523	Fortified Foods	Magnansium	AAS	2000	7
524	Fortified Foods	Manganese	AAS	2000	7
526	Fortified Foods	Moisture	AOAC	800	7
530	Fortified Foods	Niacin Vitamin	HPLC	6500	7
531	Fortified Foods	Nickel	AOAC	2000	7
533	Fortified Foods	oil content	SOXHLET APPARATUS	1000	7
538	Fortified Foods	Pantothenic acid	HPLC	6500	7
540	Fortified Foods	Potassium	AOAC	2000	7
539	Fortified Foods	Protein	AOAC	1500	7
541	Fortified Foods	Riboflavin Vitamin	HPLC	6500	7
542	Fortified Foods	Saturated Fatty Acid	Gas chromatograph	6500	7
543	Fortified Foods	Selenium	AOAC	2000	7
546	Fortified Foods	Silver	AOAC	2000	7
547	Fortified Foods	Sodium	AAS	2000	7
548	Fortified Foods	Sodium	Flame photometer	1500	7
549	Fortified Foods	Sulphur dioxide	AOAC	3000	7
550	Fortified Foods	Thiamine vitamin	HPLC	6500	7
551	Fortified Foods	Tin	AOAC	2000	7
552	Fortified Foods	Titanium	AOAC	2000	7
553	Fortified Foods	Total carbohydr	AOAC	4000	7
554	Fortified Foods	Total Suger	AOAC	1500	7
555	Fortified Foods	Trans Fatty acid	Gas chromatograph	6500	7
556	Fortified Foods	Unsatutated Fatty	Gas chromatograph	6500	7
557	Fortified Foods	Vitamin A	HPLC	6500	7
558	Fortified Foods	Vitamin B complex	HPLC	6500	7
559	Fortified Foods	Vitamin B12	HPLC	6500	7
560	Fortified Foods	Vitamin B6	HPLC	6500	7
601	Fortified Foods	Vitamin B9	HPLC	6500	7
602	Fortified Foods	Vitamin C	HPLC	6500	7
604	Fortified Foods	Vitamin D	HPLC	6500	7
603	Fortified Foods	Vitamin E	HPLC	6500	7
605	Fried Dal/Pulse	Ash	AOAC	1200	7

613	Fried Dal/Pulse	Carohydrate	AOAC	4000	7
615	Fried Dal/Pulse	Energy	AOAC	4500	7
616	Fried Dal/Pulse	Fat	AOAC	1000	7
617	Fried Dal/Pulse	Moisture	AOAC	800	7
618	Fried Dal/Pulse	Protein	AOAC	1500	7
620	Fried Dal/Pulse	Salt	AOAC	1000	7
621	Fried Dal/Pulse	Salt as NaCl	AOAC	1500	7
606	Fried Dal/Pulse	Saturated Fatty Acid	Gas chromatograph	6500	7
607	Fried Dal/Pulse	Sodium	AOAC	2000	7
628	Fried Dal/Pulse	Sodium	AOAC	2000	7
629	Fried Dal/Pulse	Trans Fatty acid	Gas chromatograph	6500	7
698	Fruit (all type-2)	Acute Toxicity	Animal Experiment	6500	7
699	Fruit (all type-2)	ALUMINIUM	AAS	2000	7
700	Fruit (all type-2)	Antibiotics	LCMSMS	10000	7
686	Fruit (all type-2)	Antimony	AAS	2000	7
701	Fruit (all type-2)	Antimony	AAS	2000	7
703	Fruit (all type-2)	appearance	PHYSICAL	400	7
702	Fruit (all type-2)	Arsenic	AAS	2000	7
704	Fruit (all type-2)	Ash	AOAC	1200	7
705	Fruit (all type-2)	Benzoic Acid	HPLC	6500	7
687	Fruit (all type-2)	beta-carotene	UV Spectrometer	3000	7
688	Fruit (all type-2)	Bismuth	AAS	2000	7
706	Fruit (all type-2)	Boron	AAS	2000	7
707	Fruit (all type-2)	Cadmium	AAS	2000	7
689	Fruit (all type-2)	calcium	AAS	2000	7
2181	Fruit (all type-2)	Carbide	Titrimetric	2000	7
716	Fruit (all type-2)	Carbohydrate	AOAC	4000	7
717	Fruit (all type-2)	Chloramphenical	LCMSMS	5600	7
721	Fruit (all type-2)	Chlortetracycline	LCMSMS	3000	7
722	Fruit (all type-2)	Chromium	AAS	2000	7
723	Fruit (all type-2)	Cobalt	AAS	2000	7
725	Fruit (all type-2)	Color	Lovibond tintomete	500	7
690	Fruit (all type-2)	Copper	AAS	2000	7
726	Fruit (all type-2)	Crystal Violet	LCMSMS	10000	7
727	Fruit (all type-2)	DDT	GCMS	6500	7
728	Fruit (all type-2)	E. coil	ISO 7251:200	2500	7
729	Fruit (all type-2)	Energy	AOAC	4500	7
730	Fruit (all type-2)	Enzymesactivity	AOAC	2000	7
731	Fruit (all type-2)	Ether insoluble	AOAC	500	7
733	Fruit (all type-2)	Fat	AOAC	1000	7
691	Fruit (all type-2)	Formaldehyde	HPLC	3000	7
734	Fruit (all type-2)	Formaldehyde	SPOT TEST	600	7
735	Fruit (all type-2)	Formaldehyde	UV Spectrometer	3000	7
736	Fruit (all type-2)	Formaldehyde	TITRIMETRIC	500	7
2284	Fruit (all type-2)	Formalin	Spot Detection	600	7
739	Fruit (all type-2)	Fructose	HPLC	6500	7
738	Fruit (all type-2)	Heavy metal	AAS	2000	7
737	Fruit (all type-2)	Hepatachlor	GC ECD	6500	7
740	Fruit (all type-2)	Iron	AAS	2000	7
741	Fruit (all type-2)	Lead	AAS	2000	7
743	Fruit (all type-2)	Leuko crystal	LCMSMS	10000	7
744	Fruit (all type-2)	Leuko Melachite	LCMSMS	10000	7
751	Fruit (all type-2)	Lithium	AAS	2000	7
692	Fruit (all type-2)	Magnesium	AAS		
693	Fruit (all type-2)	Magnesium	AAS		
694	Fruit (all type-2)	Magnesium	AAS	2000	7
754	Fruit (all type-2)	Manganes	AAS	2000	7
695	Fruit (all type-2)	Melachite green	LCMSMS	10000	7
696	Fruit (all type-2)	Mercury	AAS	2000	7
755	Fruit (all type-2)	Moisture	AOAC	800	7
756	Fruit (all type-2)	Nickel	AAS	2000	7
757	Fruit (all type-2)	Nitrofurametabolit	LCMSMS	6500	7
758	Fruit (all type-2)	Oxytetracycline	HPLC	3000	7
759	Fruit (all type-2)	pectin	AOAC	1000	7
760	Fruit (all type-2)	Pesticides residues	GCMS	10000	7
761	Fruit (all type-2)	Potassium	AAS	2000	7
762	Fruit (all type-2)	Protein	AOAC	1500	7
763	Fruit (all type-2)	Selenium	AAS	2000	7
764	Fruit (all type-2)	Silver	AAS	2000	7
765	Fruit (all type-2)	Sodium	AAS	2000	7
766	Fruit (all type-2)	Tetracycline	HPLC	3000	7
767	Fruit (all type-2)	Tin	AAS	2000	7
697	Fruit (all type-2)	Total coliform	ISO 4821.2006	2500	7
768	Fruit (all type-2)	total plate	ISO 4883.200	1500	7
774	Fruit (all type-2)	Vitamin A	HPLC	6500	7
769	Fruit (all type-2)	vitamin B complex	HPLC	6500	7
770	Fruit (all type-2)	vitamin C	HPLC	6500	7
771	Fruit (all type-2)	vitamin D	HPLC	6500	7
772	Fruit (all type-2)	vitamin E	HPLC	6500	7
773	Fruit (all type-2)	vitamin K	HPLC	6500	7
775	Fruit (all type-2)	water soluble	BDS	500	7
776	Fruit (all type-2)	Yeast & Molds	ISO 21527-1,2:2008	2500	7
777	Fruit (all type-2)	Zinc	AAS	2000	7
828	Fruit Drink (IFST)	Acidity	AOAC	1000	7
825	Fruit Drink (IFST)	Alcohol	Conway	1300	7
830	Fruit Drink (IFST)	ALUMINIUM	AOAC	2000	7
832	Fruit Drink (IFST)	Arsenic	AAS	2000	7
833	Fruit Drink (IFST)	Benzoic Acid	HPLC	6500	7
836	Fruit Drink (IFST)	Cadmium	AOAC	2000	7

837	Fruit Drink (IFST)	Chromium	AOAC	2000	7
839	Fruit Drink (IFST)	Copper	AOAC	2000	7
840	Fruit Drink (IFST)	Crude Fiber	AOAC	1500	7
826	Fruit Drink (IFST)	Energy	AOAC	4500	7
846	Fruit Drink (IFST)	Energy	Bomb calorimeter	1500	7
847	Fruit Drink (IFST)	Fat	AOAC	1000	7
2325	Fruit Drink (IFST)	Formalin Spot	Spot Detection	600	7
848	Fruit Drink (IFST)	Iron	UV Spectrometer	2000	7
850	Fruit Drink (IFST)	Iron	AAS	2000	7
851	Fruit Drink (IFST)	Lead	AAS	2000	7
854	Fruit Drink (IFST)	Mercury	AOAC	2000	7
856	Fruit Drink (IFST)	Moisture	AOAC	800	7
860	Fruit Drink (IFST)	pH	PH METER	500	7
862	Fruit Drink (IFST)	Protein	AOAC	1500	7
827	Fruit Drink (IFST)	reducing sugar	AOAC	1500	7
864	Fruit Drink (IFST)	Selenium	AOAC	2000	7
865	Fruit Drink (IFST)	Sucrose	AOAC	1500	7
874	Fruit Drink (IFST)	Sulphur dioxide	AOAC	3000	7
875	Fruit Drink (IFST)	Tin	AOAC	2000	7
876	Fruit Drink (IFST)	Total carbohydr	AOAC	4000	7
877	Fruit Drink (IFST)	Total Suger	AOAC	1500	7
878	Fruit Drink (IFST)	Viscosity	AOAC	1300	7
2161	Fruit Drink (IFST)	Vitamin A	HPLC	6500	7
2162	Fruit Drink (IFST)	Vitamin B1	HPLC/LCMSMS	6500	7
2163	Fruit Drink (IFST)	Vitamin B12	HPLC/LCMSMS	6500	7
2164	Fruit Drink (IFST)	Vitamin B2	HPLC/LCMSMS	6500	7
2165	Fruit Drink (IFST)	Vitamin B3	HPLC/LCMSMS	6500	7
2166	Fruit Drink (IFST)	Vitamin B5	HPLC/LCMSMS	6500	7
2167	Fruit Drink (IFST)	Vitamin B6	HPLC/LCMSMS	6500	7
2168	Fruit Drink (IFST)	Vitamin B7	HPLC/LCMSMS	6500	7
2169	Fruit Drink (IFST)	Vitamin B9	HPLC/LCMSMS	6500	7
2170	Fruit Drink (IFST)	Vitamin C	HPLC	6500	7
2171	Fruit Drink (IFST)	Vitamin D	HPLC	6500	7
2172	Fruit Drink (IFST)	Vitamin E	HPLC	6500	7
2173	Fruit Drink (IFST)	Vitamin K	HPLC	6500	7
879	Fruit Drink (IFST)	Zinc	AOAC	2000	7
926	Fruit Juice- (IFST)	Acid insoluble	AOAC	1000	7
929	Fruit Juice- (IFST)	Acidity	AOAC	1000	7
930	Fruit Juice- (IFST)	Aflatoxins(B1,B2,G1)	LCMSMS	6500	7
931	Fruit Juice- (IFST)	Alcohol	AOAC	1500	7
932	Fruit Juice- (IFST)	Anaerobic Bacteria	selective method	3000	7
933	Fruit Juice- (IFST)	Arsenic	AAS	2000	7
910	Fruit Juice- (IFST)	Ash	AOAC	1200	7
936	Fruit Juice- (IFST)	Benzoic Acid	HPLC	6500	7
937	Fruit Juice- (IFST)	beta-carotene	UV Spectrometer	3000	7
911	Fruit Juice- (IFST)	Bismuth	AOAC	2000	7
912	Fruit Juice- (IFST)	Bismuth	AOAC	2000	7
942	Fruit Juice- (IFST)	Boron	AOAC	2000	7
943	Fruit Juice- (IFST)	Cadmium	AOAC	2000	7
944	Fruit Juice- (IFST)	calcium	AOAC	2000	7
945	Fruit Juice- (IFST)	Carbohydrate	AOAC	4000	7
946	Fruit Juice- (IFST)	Chlorine	AOAC	1200	7
947	Fruit Juice- (IFST)	Chromium	AOAC	2000	7
948	Fruit Juice- (IFST)	Cobalt	AOAC	2000	7
913	Fruit Juice- (IFST)	Copper	AOAC	2000	7
914	Fruit Juice- (IFST)	Crude Fiber	AOAC	1500	7
950	Fruit Juice- (IFST)	DDT	LCMSMS	6500	7
951	Fruit Juice- (IFST)	E. coil	ISO 7251.200	2500	7
952	Fruit Juice- (IFST)	Energy	AOAC	4500	7
953	Fruit Juice- (IFST)	Energy	Bomb calorimeter	1500	7
954	Fruit Juice- (IFST)	Enzyme Activity	AOAC	2000	7
915	Fruit Juice- (IFST)	Fat	AOAC	1000	7
960	Fruit Juice- (IFST)	Formalin	SPOT TEST	600	7
961	Fruit Juice- (IFST)	Formalin	TITRIMETRIC	500	7
962	Fruit Juice- (IFST)	Formalin	UV Spectrometer	3000	7
963	Fruit Juice- (IFST)	Formalin	HPLC	3000	7
964	Fruit Juice- (IFST)	Fructose	HPLC	6500	7
965	Fruit Juice- (IFST)	Glucose	HPLC	6500	7
966	Fruit Juice- (IFST)	Heavy metal	AAS	2000	7
916	Fruit Juice- (IFST)	Iron	UV Spectrometer	2000	7
967	Fruit Juice- (IFST)	Iron	AAS	2000	7
968	Fruit Juice- (IFST)	Lead	AOAC	2000	7
2126	Fruit Juice- (IFST)	Listeria	iso 11290:2004	2500	7
969	Fruit Juice- (IFST)	Lithium	AOAC	2000	7
970	Fruit Juice- (IFST)	Lycopene	UV Spectrometer	5000	7
971	Fruit Juice- (IFST)	Magnansium	AOAC	2000	7
972	Fruit Juice- (IFST)	Manganese	AOAC	2000	7
917	Fruit Juice- (IFST)	Mercury	AOAC	2000	7
918	Fruit Juice- (IFST)	Moisture	AOAC	800	7
919	Fruit Juice- (IFST)	Nickel	AOAC	2000	7
973	Fruit Juice- (IFST)	Organoleptic test	hedonic method	1500	7
974	Fruit Juice- (IFST)	pectin	S. ranganna	1000	7
975	Fruit Juice- (IFST)	pH	PH METER	500	7
976	Fruit Juice- (IFST)	phosphate	AOAC	2000	7
920	Fruit Juice- (IFST)	Potassium	AOAC	2000	7
977	Fruit Juice- (IFST)	Protein	AOAC	1500	7
921	Fruit Juice- (IFST)	reducing sugar	AOAC	1500	7
922	Fruit Juice- (IFST)	Saaharomyces	BAM METHOD	2500	7
978	Fruit Juice- (IFST)	Salmonella	ISO 6579.200	2500	7

979	Fruit Juice- (IFST)	Salt as NaCl	AOAC	1500	7
923	Fruit Juice- (IFST)	Selenium	AOAC	2000	7
924	Fruit Juice- (IFST)	Selenium	AOAC	2000	7
990	Fruit Juice- (IFST)	Silver	AOAC	2000	7
925	Fruit Juice- (IFST)	Sodium	Flame photometer	2000	7
994	Fruit Juice- (IFST)	Sodium	AAS	2000	7
998	Fruit Juice- (IFST)	Sucrose	HPLC	6500	7
999	Fruit Juice- (IFST)	Sugar	AOAC	1500	7
1000	Fruit Juice- (IFST)	Sulphur dioxide	AOAC	3000	7
997	Fruit Juice- (IFST)	Tin	AOAC	2000	7
1001	Fruit Juice- (IFST)	Total acidity	S. ranganna	1000	7
1002	Fruit Juice- (IFST)	Total carbohydr	AOAC	4000	7
1003	Fruit Juice- (IFST)	Total coliform	iso 4831,2.200	2500	7
1004	Fruit Juice- (IFST)	Total Mesopphyll	ISO 4833.2003	1500	7
1007	Fruit Juice- (IFST)	Total plate	ISO 4833.2003	1500	7
1005	Fruit Juice- (IFST)	Total Soluble	AOAC	1200	7
1006	Fruit Juice- (IFST)	Total Suger	AOAC	1500	7
1008	Fruit Juice- (IFST)	Toxicity	LCMSMS	6500	7
1009	Fruit Juice- (IFST)	Viscosity	AOAC	1300	7
1010	Fruit Juice- (IFST)	vitamic C	HPLC	6500	7
995	Fruit Juice- (IFST)	Yeast & Molds	ISO 21527.2008	2500	7
996	Fruit Juice- (IFST)	Zinc	AOAC	2000	7
1013	Fruit Pulp-2	Acid insoluble	AOAC	1000	7
1014	Fruit Pulp-2	Acidity	AOAC	1000	7
1015	Fruit Pulp-2	Acute Toxicity	Animal Experiment	6500	7
1016	Fruit Pulp-2	Ash	AOAC	1200	7
1017	Fruit Pulp-2	Benzoic Acid	HPLC	6500	7
1018	Fruit Pulp-2	Digestibility	AOAC		
1019	Fruit Pulp-2	Fat	AOAC	1000	7
1020	Fruit Pulp-2	Fecal Streptocci	BAM METHOD	2500	7
1021	Fruit Pulp-2	Formaldehyde	SPOT TEST	600	7
1022	Fruit Pulp-2	Formaldehyde	TITRIMETRIC	500	7
1023	Fruit Pulp-2	Formaldehyde	HPLC	3000	7
2324	Fruit Pulp-2	Formalin Spot	Spot Detection	600	7
1011	Fruit Pulp-2	Heavy metal	AAS	2000	7
1024	Fruit Pulp-2	Heavy metal	AAS	2000	7
1025	Fruit Pulp-2	Microbiaload	selective method	3000	7
1012	Fruit Pulp-2	Moisture	AOAC	800	7
1026	Fruit Pulp-2	Pesticide residue	GCMS	10000	7
1027	Fruit Pulp-2	pH	PH METER	500	7
1028	Fruit Pulp-2	Sulphur dioxide	AOAC	3000	7
1029	Fruit Pulp-2	Total coliform	BAM METHOD	2500	7
1030	Fruit Pulp-2	Total Soluble	Refractometer	1200	7
1031	Fruit Pulp-2	Total Suger	AOAC	1500	7
1032	Fruit Pulp-2	Viscosity	AOAC	1300	7
1033	Fruit Pulp-2	Yeast & Molds	iso 21527-1.2008	2500	7
2377	Fungicide	Total Mesophilic Aerobic Plate Count	Pour Plate Technique	1500	7
1038	Garlic Paste	Acid insoluble	AOAC	1000	7
1039	Garlic Paste	Ash	AOAC	1200	7
1034	Garlic Paste	Carohydrate	AOAC	4000	7
1040	Garlic Paste	Energy	AOAC	4500	7
1041	Garlic Paste	Fat	AOAC	1000	7
1042	Garlic Paste	Fiber	AOAC	1500	7
2327	Garlic Paste	Formalin Spot	Spot Detection	600	7
1043	Garlic Paste	Moisture	AOAC	800	7
1044	Garlic Paste	Moisture	AOAC	800	7
1035	Garlic Paste	pH	PH METER		
1036	Garlic Paste	pH	PH METER	500	7
1037	Garlic Paste	Protein	AOAC	1500	7
1045	Garlic Paste	Salt	AOAC	1500	7
3042	Garlic Paste	Sugar	AOAC	1500	7
3010	Gelatin	Protein	AOAC	1500	7
2248	Germi Bud	TVC (Total Viable Count)	ISO 4833:2003	1500	7
2249	Germi Bud	Yeast & Molds	iso 21527-1,2:2008	2500	7
1048	Ghee (IFST)	acid value	AOAC	900	7
2835	Ghee (IFST)	Amino Acid	AOAC	7500	7
1049	Ghee (IFST)	beta-carotene	UV Spectrometer	3000	7
1050	Ghee (IFST)	Calorie/energy	Bomb calorimeter	1500	7
1051	Ghee (IFST)	cholesterol	UV Spectrometer	3000	7
1052	Ghee (IFST)	Color	Lovibond tintomete	500	7
1053	Ghee (IFST)	DHA(docosahe)	Gas chromatograph	6500	7
1046	Ghee (IFST)	EPA(Eicosape)	Gas chromatograph	6500	7
1054	Ghee (IFST)	Ether insoluble	filtration	500	7
2653	Ghee (IFST)	Fat	AOAC	2000	7
2836	Ghee (IFST)	Fatty Acid Composition	Gas Chromatograph	6500	7
1055	Ghee (IFST)	Free fatty acid	AOAC	800	7
1056	Ghee (IFST)	insoluble impurities	filtration	500	7
1057	Ghee (IFST)	Iodine value	Hanus method	2000	7
1058	Ghee (IFST)	Melting Point	Open capillary	1000	7
3048	Ghee (IFST)	Milk Fat	AOAC	1500	7
1059	Ghee (IFST)	Moisture	Oven	800	7
1060	Ghee (IFST)	oil content	SOXHLET APPARATUS	1000	7
1047	Ghee (IFST)	Omega-3 fatty acid	Gas chromatograph	6500	7
1061	Ghee (IFST)	Omega-6 fatty acid	Gas chromatograph	6500	7
1062	Ghee (IFST)	peroxide value	AOAC	1300	7
2837	Ghee (IFST)	Protein	AOAC	1500	7
1063	Ghee (IFST)	Refractive Index	Refractometer	1200	7
1064	Ghee (IFST)	Relative density/specific	digital density	700	7
1065	Ghee (IFST)	saponification value	AOAC	1300	7

1066	Ghee (IFST)	Saturated Fat	Gas chromatograph	6500	7
1067	Ghee (IFST)	Trans Fat	Gas chromatograph	6500	7
1068	Ghee (IFST)	Unsaponifiable	AOAC	1500	7
1069	Ghee (IFST)	Unsaturated fat	Gas chromatograph	6500	7
1072	Ghee (IFST)	Vitamin A	HPLC	6500	7
1070	Ghee (IFST)	vitamin D	HPLC	6500	7
1071	Ghee (IFST)	vitamin E	HPLC	6500	7
2877	Gher/Farm/Pond Water (Influent Wa	5-day biochemical oxygen demand	AOAC	500	7
2805	Gher/Farm/Pond Water (Influent Wa	Aflatoxins	AAS	6500	7
2806	Gher/Farm/Pond Water (Influent Wa	Arsenic (As)	AAS	2000	7
2807	Gher/Farm/Pond Water (Influent Wa	Cadmium (Cd)	AAS	2000	7
2808	Gher/Farm/Pond Water (Influent Wa	Chloramphenicol	LCMSMS	5600	7
2878	Gher/Farm/Pond Water (Influent Wa	Chloride	AOAC	500	7
2809	Gher/Farm/Pond Water (Influent Wa	Chromium (Cr)	AAS	2000	7
2810	Gher/Farm/Pond Water (Influent Wa	Copper (Cu)	AAS	2000	7
2883	Gher/Farm/Pond Water (Influent Wa	Dissolved oxygen	AOAC	500	7
2811	Gher/Farm/Pond Water (Influent Wa	Dyes	LCMSMS	10000	7
2812	Gher/Farm/Pond Water (Influent Wa	Lead (Pb)	AAS	2000	7
2813	Gher/Farm/Pond Water (Influent Wa	Mercury (Hg)	AAS	2000	7
2814	Gher/Farm/Pond Water (Influent Wa	Nickel (Ni)	AAS	2000	7
2815	Gher/Farm/Pond Water (Influent Wa	Nitrofurans	HPLC	6000	7
2988	Gher/Farm/Pond Water (Influent Wa	Oil and Grease	AOAC	500	7
2879	Gher/Farm/Pond Water (Influent Wa	pH	AOAC	500	7
2882	Gher/Farm/Pond Water (Influent Wa	Soluble Phospharos	AOAC	500	7
2816	Gher/Farm/Pond Water (Influent Wa	Tetracyclines (TC,OTC,CTC)	HPLC	9000	7
2881	Gher/Farm/Pond Water (Influent Wa	Total Ammonia Nitrogen	AOAC	500	7
2880	Gher/Farm/Pond Water (Influent Wa	Total Suspended Solid	AOAC	500	7
2817	Gher/Farm/Pond Water (Influent Wa	Zinc (Zn)	AAS	2000	7
2127	Ginger Paste	Carbohydrate	AOAC	4000	7
2128	Ginger Paste	Energy	AOAC	4500	7
2129	Ginger Paste	Fat	AOAC	1000	7
2130	Ginger Paste	Fiber	AOAC	1500	7
2131	Ginger Paste	Moisture	AOAC	800	7
2132	Ginger Paste	Protein	AOAC	1500	7
3043	Ginger Paste	Sugar	AOAC	1500	7
1082	Honey (IFST)	Acute Toxicity	Animal Experiment	6500	7
1083	Honey (IFST)	ALUMINIUM	AAS	2000	7
1073	Honey (IFST)	Antimony	AAS	2000	7
1084	Honey (IFST)	Arsenic	AAS	2000	7
1085	Honey (IFST)	Ash	AOAC	1200	7
1086	Honey (IFST)	Bacilus	iso 7932.200	2500	7
1074	Honey (IFST)	Bismuth	AAS	2000	7
1087	Honey (IFST)	Boron	AAS	2000	7
1088	Honey (IFST)	Cadmium	AAS	2000	7
2493	Honey (IFST)	Chloramphenicol	LCMSMS	5600	7
2494	Honey (IFST)	Chlortetracycline	HPLC-FLD	3000	7
1089	Honey (IFST)	Chromium	AAS	2000	7
1090	Honey (IFST)	Cobalt	AAS	2000	7
1091	Honey (IFST)	Copper	AAS	2000	7
2497	Honey (IFST)	Doxycycline	HPLC-FLD	3000	7
1092	Honey (IFST)	Fructose	HPLC	6500	7
1093	Honey (IFST)	Glucose	HPLC	6500	7
1094	Honey (IFST)	Impurities	BDS	500	7
2292	Honey (IFST)	Invertase Activity	Jayaram Manuel Method	2000	7
1095	Honey (IFST)	Iron	AAS	2000	7
1096	Honey (IFST)	Lead	AAS	2000	7
1097	Honey (IFST)	Lithium	AAS	2000	7
1098	Honey (IFST)	Magnansium	AAS	2000	7
1075	Honey (IFST)	Manganese	AAS	2000	7
1099	Honey (IFST)	Mercury	AAS	2000	7
1076	Honey (IFST)	Moisture	AOAC	800	7
1077	Honey (IFST)	Nickel	AAS		
1078	Honey (IFST)	Nickel	AAS	2000	7
2496	Honey (IFST)	Oxytetracycline	HPLC-FLD	3000	7
2609	Honey (IFST)	Pesticide Residue	GCMS	10000	7
1100	Honey (IFST)	Potassium	AAS	2000	7
1079	Honey (IFST)	reducing sugar	AOAC	1500	7
1101	Honey (IFST)	Relative density/specific	AOAC	700	7
1102	Honey (IFST)	Selenium	AAS	2000	7
1103	Honey (IFST)	silver	AAS	2000	7
1104	Honey (IFST)	silver	AAS	2000	7
1080	Honey (IFST)	Sodium	AAS	2000	7
2949	Honey (IFST)	Specific Gravity	ASTM	700	7
1105	Honey (IFST)	Sucrose	AOAC	1500	7
2495	Honey (IFST)	Tetracycline	HPLC-FLD	3000	7
1081	Honey (IFST)	Tin	AAS	2000	7
1106	Honey (IFST)	Titanium	AAS	2000	7
1107	Honey (IFST)	Total coliform	iso 4831.200	2500	7
1108	Honey (IFST)	total plate	iso 4833.200	1500	7
2950	Honey (IFST)	Total Soluble Solid	Refractometer	1200	7
1109	Honey (IFST)	Total Suger	AOAC	1500	7
1110	Honey (IFST)	Yeast & Molds	iso 21527-1.2008	2500	7
1111	Honey (IFST)	Zinc	AAS	2000	7
2360	Ice-cream (IFST)	Acidity (as lactic acid)	BDS 1083:2006	1000	10
2361	Ice-cream (IFST)	Alkaline Phosphatase (enzyme)	BDS 1083:2006	2500	10
2362	Ice-cream (IFST)	Mass in gram	BDS 1083:2006	1500	10
2363	Ice-cream (IFST)	Milk Fat	BDS 1083:2006	2000	10
2364	Ice-cream (IFST)	Moisture	BDS 1083:2006	800	10
3049	Ice-cream (IFST)	Phosphatase (enzyme)	BDS 1083:2006	2500	10

2365	Ice-cream (IFST)	Protein	BDS 1083:2006	1500	10
2366	Ice-cream (IFST)	Sucrose	BDS 1083:2006	1500	10
2367	Ice-cream (IFST)	Sugar	BDS 1083:2006	1500	10
2368	Ice-cream (IFST)	Total milk solid	BDS 1083:2006	1500	10
2369	Ice-cream (IFST)	Total soluble solid (TSS)	BDS 1083:2006	1500	10
2644	Instant Noodles-(IFST)	Acid Value	Tritemetric	800	7
2647	Instant Noodles-(IFST)	Arsenic	AAS	2000	7
2640	Instant Noodles-(IFST)	Cadmium	AAS-GF	2000	7
2641	Instant Noodles-(IFST)	Cooking Time (min,max)	Cooking Test	500	7
2645	Instant Noodles-(IFST)	Moisture	AOAC	800	7
2642	Instant Noodles-(IFST)	Nickel	AAS-GF	2000	7
2646	Instant Noodles-(IFST)	Protein	AOAC	1500	7
2643	Instant Noodles-(IFST)	Tin (Sn)	AAS-GF	2000	7
1121	Jam/Jelly (IFST)	Acid insoluble	AOAC	1000	7
1112	Jam/Jelly (IFST)	Acidity	AOAC	1000	7
1113	Jam/Jelly (IFST)	Ash	AOAC		
1114	Jam/Jelly (IFST)	Ash	AOAC	1200	7
1122	Jam/Jelly (IFST)	Benzoic Acid	AOAC	6500	7
1123	Jam/Jelly (IFST)	beta-carotene	UV Spectrometer	3000	7
1124	Jam/Jelly (IFST)	Digestibility	AOAC		
1125	Jam/Jelly (IFST)	Energy	By calculation	6000	7
1115	Jam/Jelly (IFST)	Fat	AOAC		
1116	Jam/Jelly (IFST)	Fat	AOAC	1500	7
1117	Jam/Jelly (IFST)	Fatty Acid composition	Gas chromatograph	6500	7
1120	Jam/Jelly (IFST)	Fecal coliform	iso4831.2006	2500	7
1126	Jam/Jelly (IFST)	Heavy metal	AAS	2000	7
1118	Jam/Jelly (IFST)	microbial load analysis	selective method		
1119	Jam/Jelly (IFST)	microbial load analysis	selective method	3000	7
1127	Jam/Jelly (IFST)	Moisture	AOAC	800	7
1128	Jam/Jelly (IFST)	pH	PH METER	500	7
1129	Jam/Jelly (IFST)	Protein	AOAC	1500	7
1130	Jam/Jelly (IFST)	Sulphur dioxide	AOAC	3000	7
1135	Jam/Jelly (IFST)	Vitamin A	HPLC	6500	7
1131	Jam/Jelly (IFST)	vitamin B complex	HPLC	6500	7
1132	Jam/Jelly (IFST)	vitamin D	HPLC	6500	7
1133	Jam/Jelly (IFST)	vitamin E	HPLC	6500	7
1134	Jam/Jelly (IFST)	vitamin K	HPLC	6500	7
1136	Jam/Jelly (IFST)	Yeast & Molds	iso 21527-1.2008	2500	7
1138	Kashundi	Ash	AOAC	1200	7
1139	Kashundi	Carohydrate	By calculation	4000	7
1140	Kashundi	Energy	By calculation	4500	7
1141	Kashundi	Fat	AOAC	1000	7
1142	Kashundi	Moisture	AOAC	800	7
1143	Kashundi	Protein	AOAC	1500	7
1137	Kashundi	Sodium	AOAC	2000	7
2790	Lichi (IFST)	Ethophen	GC-MS	6500	7
1153	Mango bar	Acid insoluble	AOAC	1000	7
1144	Mango bar	Arsenic	AAS	2000	7
1154	Mango bar	Ash	AOAC	1200	7
1155	Mango bar	Cadmium	AAS	2000	7
1156	Mango bar	Carohydrate	By calculation	4000	7
1145	Mango bar	Chromium	AAS	2000	7
1157	Mango bar	E. coil	ISO 7251.2005	2500	7
1146	Mango bar	Energy	By calculation	4500	7
1158	Mango bar	Enzymesactivity	AOAC	2000	7
1147	Mango bar	Fat	AOAC	1000	7
1159	Mango bar	Formalin	spot test	600	7
1160	Mango bar	Formalin	HPLC	3000	7
1161	Mango bar	Lead	AAS	2000	7
1162	Mango bar	Moisture	AOAC	800	7
1148	Mango bar	Protein	AOAC	1500	7
1163	Mango bar	Salmonella	ISO 6579.2002	2500	7
1164	Mango bar	Sugar	AOAC	1500	7
1149	Mango bar	Total coliform	ISO 4821.2006		
1150	Mango bar	Total coliform	ISO 4821.2006	2500	7
1151	Mango bar	total plate count	iso4833.2003	1500	7
1165	Mango bar	Total Soluble solid	AOAC	1200	7
1152	Mango bar	Yeast & Molds	iso 21527-1.2008	2500	7
1170	Margarin	Fatty Acid profile	Gas chromatograph	6500	7
1166	Margarin	Iodine value	AOAC	2000	7
1167	Margarin	Melting Point	Open capillary	1000	7
1168	Margarin	peroxide value	AOAC	1300	7
1171	Margarin	saponification value	AOAC	1300	7
1169	Margarin	Saturated Fatty Acid	Gas chromatograph	6500	7
1172	Margarin	tras fatty acid	Gas chromatograph	6500	7
1173	Margarin	Unsaturated fatty acid	Gas chromatograph	6500	7
1181	Meat Products	Acid insoluble	AOAC	1000	7
2852	Meat Products	Amino Acid	Acid Hydrolysis	7500	7
1187	Meat Products	Ash	AOAC	1200	7
1188	Meat Products	Carbohydrate	By calculation	4000	7
1182	Meat Products	cholesterol	UV Spectrometer	3000	7
1189	Meat Products	Energy	By calculation	4500	7
1183	Meat Products	Enzymesactivity	AOAC		
1184	Meat Products	Enzymesactivity	AOAC	2000	7
1190	Meat Products	Fat	Soxhlet	1500	7
2851	Meat Products	Fatty Acid Profile	Gas Chromatograph	8000	7
1191	Meat Products	Formalin	SPOT TEST	600	7
1192	Meat Products	Formalin	HPLC	3000	7
1193	Meat Products	Moisture	AOAC	800	7

1194	Meat Products	Protein	Micro-Kjednal	1500	7
1185	Meat Products	Salmonella	ISO 6579.2002	2500	7
1195	Meat Products	Total coliform	ISO 4821.2006	2500	7
1196	Meat Products	total plate count	iso 4844	1500	7
1197	Meat Products	total plate count	iso 4844	1500	7
1186	Meat Products	Yeast & Molds	iso21527	2500	7
1174	Meat-(IFST)	Ash	AOAC	1200	7
1177	Meat-(IFST)	Carohydrate	By calculation	4000	7
1178	Meat-(IFST)	Energy	By calculation	4500	7
1175	Meat-(IFST)	Fat	AOAC	1000	7
1179	Meat-(IFST)	Formalin	HPLC	3000	7
2321	Meat-(IFST)	Formalin Spot	Spot Detection	600	7
1180	Meat-(IFST)	Moisture	AOAC	800	7
1176	Meat-(IFST)	Protein	AOAC	1500	7
3001	Metallic Sample	Topographical and elemental information	FE-SEM and EDS	4000	7
2998	Milk (IFST)	Aflatoxin M1	LCMSMS	6500	10
1203	Milk (IFST)	Ash	AOAC	1200	7
2532	Milk (IFST)	Calcium	AOAC	2000	7
1204	Milk (IFST)	Calorie/energy	By calculation	4500	7
1205	Milk (IFST)	Calorie/energy	Bomb calorimeter	1500	7
1206	Milk (IFST)	cholesterol	UV Spectrophotometer	3000	7
2671	Milk (IFST)	Density	AOAC	700	7
1207	Milk (IFST)	E. coil	ISO 7251.2005	2500	7
1208	Milk (IFST)	Energy	By calculation	4500	7
1209	Milk (IFST)	Enzymesactivity	AOAC	2000	7
1198	Milk (IFST)	Fat	AOAC	2000	7
2322	Milk (IFST)	Formalin Spot	Spot Detection	600	7
1199	Milk (IFST)	Heavy metal	AAS	2000	7
1210	Milk (IFST)	lactose	AOAC	1500	7
2940	Milk (IFST)	Melamine	LCMSMS/HPLC	10000	10
1211	Milk (IFST)	Moisture	AOAC	800	7
1200	Milk (IFST)	Protein	AOAC	1500	7
1212	Milk (IFST)	Salmonella	ISO 6579.2002	2500	7
2180	Milk (IFST)	Sodium Bicarbonate	AOAC	1200	7
2531	Milk (IFST)	Solids-Non-Fat (SNF)	AOAC	1500	7
1213	Milk (IFST)	Solubility	BDS	500	7
1214	Milk (IFST)	Solubility index	BDS	1400	7
2530	Milk (IFST)	Specific Gravity	ASTM	700	7
2824	Milk (IFST)	Staphylococcus aureus	ISO 4833:2003	2500	7
2179	Milk (IFST)	Sugar	Lane and Eynon Method	1500	7
1201	Milk (IFST)	Titration acidity	AOAC	1000	7
1215	Milk (IFST)	Total coliform	ISO 4821,2:2006	2500	7
1202	Milk (IFST)	Total Mesophylic Aerobic Bacteria	ISO 4833.2003	1500	7
1216	Milk (IFST)	total milk fat	AOAC	1500	7
2133	Milk (IFST)	Total Milk Solid	By Calculation	900	7
1217	Milk (IFST)	total plate count	ISO 4833.2003	1500	7
1218	Milk (IFST)	Total viable count	ISO 4833.2003	1500	7
1219	Milk (IFST)	Toxicity	LCMSMS	6500	7
1224	Milk (IFST)	Vitamin A	HPLC	6500	7
1220	Milk (IFST)	vitamin B complex	HPLC	6500	7
2520	Milk (IFST)	Vitamin B12/Cyano Cobalamins	HPLC/LCMSMS	6500	10
1221	Milk (IFST)	vitamin D	HPLC	6500	7
1222	Milk (IFST)	vitamin E	HPLC	6500	7
1223	Milk (IFST)	vitamin K	HPLC	6500	7
2825	Milk (IFST)	Yeast & Mould	ISO 21527-1,2:2008	2500	7
2231	Molases	Aflatoxin (B1,B2,G1,G2)	LCMSMS	6500	7
1226	Molases	Arsenic	AAS	2000	7
1227	Molases	Bacilus	iso 7932:2004	2500	7
1228	Molases	Cadmium	AAS	2000	7
1233	Molases	Chromium	AAS	2000	7
1229	Molases	Copper	AAS	2000	7
3062	Molases	E.Coli	ISO 7251:2005	2500	7
1230	Molases	Iron	AAS	2000	7
1231	Molases	Lead	AAS	2000	7
1232	Molases	Magnansium	AAS	2000	7
3063	Molases	Staphylococcus	ISO 6888:2003	2500	7
1237	Molases	Tin	AAS	2000	7
1238	Molases	Tin	AAS	2000	7
1234	Molases	Total coliform	ISO 4821,2:2006	2500	7
1235	Molases	total plate count	ISO 4833.2003	1500	7
1236	Molases	Yeast & Moulds	iso 21527-1,2:2008	2500	7
1225	Molases	Zinc	AAS	2000	7
1243	Muri/ Khoi (IFST)	Ash	AOAC	1200	7
1241	Muri/ Khoi (IFST)	Carbohydrate	By calculation	4000	7
1242	Muri/ Khoi (IFST)	Carbohydrate	AOAC	4000	7
1239	Muri/ Khoi (IFST)	Crude Fiber	AOAC	1500	7
1240	Muri/ Khoi (IFST)	Dietary Fiber	AOAC	4000	7
1244	Muri/ Khoi (IFST)	Dietary Fiber	AOAC	4000	7
1245	Muri/ Khoi (IFST)	Energy	AOAC	4500	7
1246	Muri/ Khoi (IFST)	Energy	By calculation	4500	7
1247	Muri/ Khoi (IFST)	Fat	AOAC	1000	7
1248	Muri/ Khoi (IFST)	Fiber	AOAC	1500	7
1249	Muri/ Khoi (IFST)	Moisture	AOAC	800	7
1250	Muri/ Khoi (IFST)	Protein	AOAC	1500	7
1251	Muri/ Khoi (IFST)	Salt	AOAC	1500	7
1252	Muri/ Khoi (IFST)	Sodium	AOAC	2000	7
1253	Muri/ Khoi (IFST)	Sodium	AAS	2000	7
1254	Muri/ Khoi (IFST)	Urea	AOAC	1300	7
1258	Mushroom	Arsenic	AOAC	2000	7

1255	Mushroom	Ash	AOAC	1200	7
1256	Mushroom	Carohydrate	AOAC	4000	7
1257	Mushroom	Carohydrate	AOAC	4000	7
1259	Mushroom	Crude Fiber	AOAC	1500	7
1260	Mushroom	E. coil	ISO 7251.2005	2500	7
1261	Mushroom	Energy	AOAC	4500	7
1262	Mushroom	Fat	AOAC	1000	7
1263	Mushroom	Iron	AAS	2000	7
1277	Mushroom	Lead	AAS	2000	7
1264	Mushroom	Moisture	AOAC	800	7
1265	Mushroom	odor	PHYSICAL	400	7
1266	Mushroom	pH	PH METER	500	7
1267	Mushroom	Potassium	AAS	2000	7
1269	Mushroom	Protein	AOAC	1500	7
1268	Mushroom	Shrunken	PHYSICAL	400	7
1270	Mushroom	Sodium	AAS	2000	7
1271	Mushroom	Sodium	Flame photometer	2000	7
1272	Mushroom	Staphylococcus	iso 6888.2003	2500	7
1273	Mushroom	Taste	PHYSICAL	400	7
1274	Mushroom	Total coliform	iso 4831,2.200	2500	7
1275	Mushroom	total plate count	ISO 4833.2003	1500	7
1276	Mushroom	Total Suger	AOAC	1500	7
1278	Mushroom products	acid insoluble Ash	AOAC	1200	7
1279	Mushroom products	Amino acid	AOAC	7500	7
1280	Mushroom products	Anaerobic Bacteria	selective method	3000	7
1281	Mushroom products	Arsenic	AAS	2000	7
2134	Mushroom products	Ash	AOAC	1200	7
1282	Mushroom products	Carbohydrate	By calculation	4000	7
1283	Mushroom products	Crude Fiber	AOAC	1500	7
1284	Mushroom products	E. coil	ISO 7251.2005	2500	7
1285	Mushroom products	Energy	By calculation	4500	7
1286	Mushroom products	Enzymesactivity	AOAC	2000	7
1287	Mushroom products	Fat	AOAC	1000	7
1288	Mushroom products	Heavy metal	AOAC	2000	7
1289	Mushroom products	Moisture	AOAC	800	7
1290	Mushroom products	Protein	AOAC	1500	7
1291	Mushroom products	Total coliform	iso 4831,2:2006	2500	7
1292	Mushroom products	total plate count	ISO 4833.2003	1500	7
1293	Mushroom products	Yeast & Molds	iso 21527-1.2008	2500	7
1301	Mustard Cake	Ash	AOAC	1000	7
1299	Mustard Cake	Carbohydrate	AOAC	4000	7
1294	Mustard Cake	Energy	AOAC	6000	7
1300	Mustard Cake	Fat	AOAC	1000	7
1302	Mustard Cake	Moisture	AOAC	800	7
1303	Mustard Cake	Protein	AOAC	1500	7
1304	Mustard Oil-(IFST)	acid value	AOAC	900	7
2370	Mustard Oil-(IFST)	Arsenic	AOAC	2000	7
1305	Mustard Oil-(IFST)	beta-carotene	UV Spectrometer	3000	7
1306	Mustard Oil-(IFST)	Calorie/energy	Bomb calorimeter	1500	7
1307	Mustard Oil-(IFST)	cholesterol	UV Spectrometer	3000	7
1308	Mustard Oil-(IFST)	Color	Lovibond tintomete	500	7
2372	Mustard Oil-(IFST)	Copper	AOAC	2000	7
1309	Mustard Oil-(IFST)	DHA(Docosahexaenoic Acid)	Gas chromatograph	6500	7
1310	Mustard Oil-(IFST)	EPA(Eicosapetaenoic Acid)	Gas chromatograph	6500	7
1311	Mustard Oil-(IFST)	Ether insoluble Matter(EIM)	filtration	500	7
2990	Mustard Oil-(IFST)	Fatty acid composition/Saturated fat/Unsaturated	Gas Chromatograph	6500	7
1312	Mustard Oil-(IFST)	Fatty Acid profile	Gas chromatograph	6500	7
1313	Mustard Oil-(IFST)	Free fatty acid	Gas chromatograph	800	7
1314	Mustard Oil-(IFST)	insoluble impurities	filtration	500	7
1315	Mustard Oil-(IFST)	Iodine value	Hanus method	2000	7
2371	Mustard Oil-(IFST)	Iron	AOAC	2000	7
2373	Mustard Oil-(IFST)	Lead	AOAC	2000	7
1316	Mustard Oil-(IFST)	Melting Point	Open capillary	1000	7
1317	Mustard Oil-(IFST)	Moisture	Oven	800	7
1318	Mustard Oil-(IFST)	oil content	SOXHLET APPARATUS	1000	7
1319	Mustard Oil-(IFST)	Omega-3 fatty acid	Gas chromatograph	6500	7
1295	Mustard Oil-(IFST)	Omega-6 fatty acid	Gas chromatograph	6500	7
1296	Mustard Oil-(IFST)	peroxide value	AOAC	1300	7
1320	Mustard Oil-(IFST)	Refractive Index	Refractometer	1200	7
1321	Mustard Oil-(IFST)	Relative density/specific	digital density meter	700	7
1323	Mustard Oil-(IFST)	saponification value	AOAC	1300	7
1297	Mustard Oil-(IFST)	Saturated Fat	Gas chromatograph	6500	7
2755	Mustard Oil-(IFST)	Total Fat	AOAC	1300	7
1322	Mustard Oil-(IFST)	Trans Fat	Gas chromatograph	6500	7
1324	Mustard Oil-(IFST)	Unsaponifiable matters	AOAC	1500	7
1327	Mustard Oil-(IFST)	Unsaturated fat	Gas chromatograph	6500	7
1325	Mustard Oil-(IFST)	Vitamin A	HPLC	6500	7
3069	Mustard Oil-(IFST)	Vitamin C	HPLC	6500	7
1326	Mustard Oil-(IFST)	vitamin D	HPLC	6500	7
1298	Mustard Oil-(IFST)	vitamin E	HPLC	6500	7
2610	Noodles/Pasta-(IFST)	Acid insoluble Ash	AOAC	1000	7
2603	Noodles/Pasta-(IFST)	Acuate Toxicity	Animal Experiment	6500	7
2236	Noodles/Pasta-(IFST)	Aflatoxin (B1,B2,G1,G2)	LCMSMS	6500	7
2611	Noodles/Pasta-(IFST)	Alkalinty	AOAC	1000	7
2604	Noodles/Pasta-(IFST)	Arsenic	AAS	2000	7
2135	Noodles/Pasta-(IFST)	Ash	AOAC	1200	7
1332	Noodles/Pasta-(IFST)	Ash/Minerals	ASTM	1200	7
1333	Noodles/Pasta-(IFST)	Ash/Minerals	b		
1376	Noodles/Pasta-(IFST)	Ash/Minerals	AOAC 1975	1200	7

2612	Noodles/Pasta-(IFST)	Bacillus	ISO 7932:2004	2500	7
2234	Noodles/Pasta-(IFST)	Bacillus Cerius	ISO 7932:2004	2500	7
1330	Noodles/Pasta-(IFST)	calcium	AAS	2000	7
1334	Noodles/Pasta-(IFST)	calcium	TITRIMETRIC	1000	7
1335	Noodles/Pasta-(IFST)	calcium	TITRIMETRIC	1000	7
1331	Noodles/Pasta-(IFST)	Carbohydrate	AOAC	4500	7
1339	Noodles/Pasta-(IFST)	Carbohydrate	By calculation	6000	7
2233	Noodles/Pasta-(IFST)	E.Coli	ISO 7251:2005	2500	7
1336	Noodles/Pasta-(IFST)	Energy	AOAC	6000	7
1337	Noodles/Pasta-(IFST)	Energy	By calculation	6000	7
1338	Noodles/Pasta-(IFST)	Energy	Bomb calorimeter	4000	7
1340	Noodles/Pasta-(IFST)	Fat	AOAC	1000	7
1341	Noodles/Pasta-(IFST)	Fat	AOAC	1000	7
1347	Noodles/Pasta-(IFST)	Fiber	AOAC	1500	7
1342	Noodles/Pasta-(IFST)	Iron	UV Spectrometer	1500	7
1343	Noodles/Pasta-(IFST)	Iron	AAS	2000	7
2605	Noodles/Pasta-(IFST)	Lead	AAS	2000	7
1344	Noodles/Pasta-(IFST)	Moisture	AOAC	800	7
2613	Noodles/Pasta-(IFST)	pH	pH meter	500	7
1345	Noodles/Pasta-(IFST)	Protein	AOAC	1500	7
2235	Noodles/Pasta-(IFST)	Salmonella	ISO 6579:2002	2500	7
1346	Noodles/Pasta-(IFST)	Sodium	AOAC	2000	7
1328	Noodles/Pasta-(IFST)	Sodium chloride	AOAC		
1329	Noodles/Pasta-(IFST)	Sodium chloride	AOAC	1500	7
2232	Noodles/Pasta-(IFST)	Staphylococcus	ISO 16649:2005	2500	7
2606	Noodles/Pasta-(IFST)	Total Coliform	ISO 4821,2:2006	2500	7
2607	Noodles/Pasta-(IFST)	TVC	ISO 4833:2003	1500	7
2608	Noodles/Pasta-(IFST)	Yeast & Mold	ISO 21527-1,2:2008	2500	7
3028	Oil,Ghee,Dalda,Butter, Edible Oil, Co	Slip Melting Point	BDS method	1000	7
1350	Olive Oil (IFST)	Acid value	AOAC	900	7
2930	Olive Oil (IFST)	Aflatoxin (B1, B2, G1, G2)	Animal Experiment	6500	7
2929	Olive Oil (IFST)	Arsenic (As)	AOAC	2000	7
1348	Olive Oil (IFST)	Beta-carotene	UV Spectrometer	3000	7
1351	Olive Oil (IFST)	Calorie/energy	Bomb calorimeter	1500	7
1352	Olive Oil (IFST)	Cholesterol	UV Spectrometer	3000	7
1353	Olive Oil (IFST)	Color	Lovibond tintomete	500	7
1354	Olive Oil (IFST)	DHA (Docosahexaenoic Acid)	Gas chromatograph	6500	7
1355	Olive Oil (IFST)	EPA(Eicosapentaenoic Acid)	Gas chromatograph	6500	7
1356	Olive Oil (IFST)	Ether insoluble Matter	filtration	500	7
1357	Olive Oil (IFST)	Fatty Acid profile	Gas chromatograph	6500	7
1349	Olive Oil (IFST)	Free fatty acid	Gas chromatograph	800	7
1358	Olive Oil (IFST)	insoluble impurities	filtration	500	7
1359	Olive Oil (IFST)	Iodine value	Hanus method	2000	7
2931	Olive Oil (IFST)	Lead	AOAC	2000	7
1360	Olive Oil (IFST)	Melting Point	Open capillary Method	1000	7
1361	Olive Oil (IFST)	Moisture	Oven	800	7
1362	Olive Oil (IFST)	oil content	SOXHLET APPARATUS	1000	7
1366	Olive Oil (IFST)	Omega-3 fatty acid	Gas chromatograph	6500	7
1363	Olive Oil (IFST)	Omega-6 fatty acid	Gas chromatograph	6500	7
1364	Olive Oil (IFST)	peroxide value	AOAC	1300	7
1365	Olive Oil (IFST)	Refractive Index	Refractometer	1200	7
1368	Olive Oil (IFST)	Relative density/specific	digital density meter	700	7
1367	Olive Oil (IFST)	saponification value	AOAC	1300	7
1369	Olive Oil (IFST)	Saturated Fat	Gas chromatograph	6500	7
2281	Olive Oil (IFST)	Total Coliform	ISO 4821,2:2006	2500	7
2282	Olive Oil (IFST)	Total Plate Count	ISO 4833,2003	1500	7
1370	Olive Oil (IFST)	Trans Fat	Gas chromatograph	6500	7
1371	Olive Oil (IFST)	Unsaponifiable matters	AOAC	1500	7
1372	Olive Oil (IFST)	Unsaturated fat	Gas chromatograph	6500	7
1373	Olive Oil (IFST)	Vitamin A	HPLC	6500	7
1374	Olive Oil (IFST)	vitamin D	HPLC	6500	7
1375	Olive Oil (IFST)	vitamin E	HPLC	6500	7
2283	Olive Oil (IFST)	Yeast & Molds	iso 21527-1,2:2008	2500	7
1377	Ornamental sample	particle size analysis	SEM		
1378	Ornamental sample	Surface morphology	SEM		7
1379	Oxygen Release Tablet	Chloramphenical	LCMSMS	5600	7
1380	Oxygen Release Tablet	Chlortetracycline	HPLC-FLD	3000	7
1381	Oxygen Release Tablet	Chlortetracycline	LCMSMS	3000	7
1382	Oxygen Release Tablet	Crystal Violet and leuko crystal violwt	LCMSMS	10000	7
1383	Oxygen Release Tablet	Melachite green and leuko metachite	LCMSMS	10000	7
1385	Oxygen Release Tablet	Nitrofuau parent drugs	HPLC	6500	7
1417	Oxygen Release Tablet	Nitrofuau parent drugs	LCMSMS	6500	7
1384	Oxygen Release Tablet	Nitrofuau parent drugs	LCMSMS	6000	7
1386	Oxygen Release Tablet	Oxytetracycline	HPLC-FLD	3000	7
1387	Oxygen Release Tablet	Oxytetracycline	LCMSMS	3000	7
1388	Oxygen Release Tablet	Tetrachlorethylene	HPLC	3000	7
1389	Oxygen Release Tablet	Tetrachlorethylene	LCMSMS	3000	7
2137	Oxygen Release Tablet	Tetracycline	HPLC	3000	7
2138	Oxygen Release Tablet	Tetracycline	LCMSMS	3000	7
1394	Palm oil-2	acid value	AOAC	900	7
2698	Palm oil-2	Aflatoxin	HPLC	6500	7
2562	Palm oil-2	Arsenic	AAS	2000	7
1395	Palm oil-2	beta-carotene	UV Spectrometer	3000	7
2563	Palm oil-2	Cadmium	AAS	2000	7
1396	Palm oil-2	Calorie/energy	Bomb calorimeter	1500	7
1397	Palm oil-2	cholesterol	UV Spectrometer	3000	7
1398	Palm oil-2	Color	Lovibond tintomete	500	7
2561	Palm oil-2	Copper	AAS	2000	7
2565	Palm oil-2	Density/Specific Gravity/Relative density	Density meter	700	7

1399	Palm oil-2	DHA(docosahexaenoic Acid)	Gas chromatograph	6500	7
1390	Palm oil-2	EPA(Eicosapentaenoic Acid)	Gas chromatograph	6500	7
1400	Palm oil-2	Fatty Acid profile	Gas chromatograph	6500	7
1401	Palm oil-2	Free fatty acid	Gas chromatograph	800	7
1391	Palm oil-2	insoluble impurities/Ether insoluble matter	filtration	500	7
1402	Palm oil-2	Iodine value	Hanus method	2000	7
2559	Palm oil-2	Iron	AAS	2000	7
2560	Palm oil-2	Lead	AAS	2000	7
1403	Palm oil-2	Melting Point	Open capillary Method	1000	7
2564	Palm oil-2	Mercury	AAS	2000	7
1404	Palm oil-2	Moisture	Oven	800	7
1405	Palm oil-2	oil content	SOXHLET APPARATUS	1000	7
1407	Palm oil-2	Omega-3 fatty acid	Gas chromatograph	6500	7
1406	Palm oil-2	Omega-6 fatty acid	Gas chromatograph	6500	7
1392	Palm oil-2	peroxide value	AOAC	1300	7
2697	Palm oil-2	Pesticide Residue	GC & HPLC	10000	7
1408	Palm oil-2	Refractive Index	Refractometer	1200	7
1409	Palm oil-2	Relative density/specific gravity	digital density meter	700	7
1410	Palm oil-2	saponification value	AOAC	1300	7
1411	Palm oil-2	Saturated Fat	Gas chromatograph	6500	7
1412	Palm oil-2	Trans Fat	Gas chromatograph	6500	7
1413	Palm oil-2	Unsaponifiable matters	AOAC	1500	7
1393	Palm oil-2	Unsaturated fat	Gas chromatograph	6500	7
1414	Palm oil-2	Vitamin A	HPLC	6500	7
1415	Palm oil-2	vitamin D	HPLC	6500	7
1416	Palm oil-2	vitamin E	HPLC	6500	7
2286	Pan Masala	Acute toxicity	Animal Experiment	6500	7
2663	PGR	Amino Acids	Acid hydrolysis method	7500	7
2664	PGR	Total Nitrogen	Kjeldhal	1500	7
2665	PGR	Total Protein	Kjeldhal method	1500	7
1418	Pickles	Benzoic Acid	HPLC	6500	7
1419	Pickles	Benzoic Acid	HPLC	6500	7
1420	Pickles	Camphylobacter	ISO/TS 10272:2006	2500	7
1426	Pickles	Coagulase(+) staphylococcus	ISO 16649:2005	2500	7
1427	Pickles	Crude Fiber	AOAC	1500	7
1421	Pickles	Dietary Fiber	AOAC		
1422	Pickles	Dietary Fiber	AOAC		
1423	Pickles	Dietary Fiber	AOAC	4000	7
1428	Pickles	Energy	By calculation	4500	7
1429	Pickles	Fecal coliform	ISO 4831,2:2006	2500	7
1424	Pickles	Fecal Streptocci	ISO/AS 4276:1995	2500	7
1430	Pickles	Heavy metal	LCMSMS	2000	7
1431	Pickles	Microbialload	selective method	3000	7
1432	Pickles	Protein Digestibility	AOAC	3000	7
1433	Pickles	Sulphur dioxide	AOAC	3000	7
1434	Pickles	Total Soluble solid	BDS	1200	7
1425	Pickles	Total Suger	AOAC	1500	7
1435	Pickles	Yeast & Molds	ISO 21527-1,2:2008	2500	7
2662	Polymer Composite metallic sample,	Topographical and elemental information	FESEM and EDS	4000	7
1439	popcorn	acid insoluble Ash	AOAC	1000	7
1440	popcorn	Ash	AOAC	1200	7
1436	popcorn	Carohydrate	By calculation	4000	7
1441	popcorn	Energy	By calculation	4500	7
1442	popcorn	Fat	AOAC	1000	7
2619	popcorn	Fiber	AOAC	1500	7
1443	popcorn	Heavy metal	LCMSMS	2000	7
2618	popcorn	Iron	AOAC	2000	7
1437	popcorn	Moisture	AOAC		
1438	popcorn	Moisture	AOAC	800	7
1444	popcorn	Protein	AOAC	1500	7
1445	popcorn	Salt as NaCl	AOAC	1500	7
2620	popcorn	Suger	AOAC	1500	7
1446	popcorn	Total coliform	iso 4821,2.2006	2500	7
1447	popcorn	Total Mesopphyll aerobic bacteria	ISO 4833.2003	1500	7
1448	popcorn	total plate count	ISO 4833.2003	1500	7
1449	popcorn	Toxicity	LCMSMS	6500	7
1451	Potato flakes	Ash	AOAC	1200	7
1452	Potato flakes	calcium	AOAC	2000	7
1453	Potato flakes	Carbohydrate	By calculation	4000	7
1454	Potato flakes	Energy	By calculation	4500	7
1455	Potato flakes	Fat	AOAC	1000	7
1456	Potato flakes	Heavy metal	AAS	2000	7
1457	Potato flakes	Moisture	AOAC	800	7
1450	Potato flakes	Protein	AOAC	1500	7
1458	Potato flakes	Reducing sugar	AOAC	1500	7
1459	Potato flakes	Total coliform	ISO 4833:2003	2500	7
1460	Potato flakes	Total Mesopphylic aerobic bacteria	ISO 4833:2003	1500	7
1463	Potato flakes	total plate count	ISO 4833:2003	1500	7
1461	Potato flakes	Total sugar	AOAC	1500	7
1462	Potato flakes	Toxicity	LCMSMS	6500	7
2279	Poultry	Staphylococcus	ISO 16649:2005	2500	7
1468	Poultry	Aflatoxins(B1,B2,G1,G2)	LCMSMS	6500	7
1469	Poultry	Antibiotics	LCMSMS	10000	7
1470	Poultry	Arsenic	AAS	2000	7
1471	Poultry	Ash	AAS	1200	7
1472	Poultry	Camphylobacter	ISO/TS 10272:2006	2500	7
1464	Poultry	Carbohydrate	By calculation	4000	7
1473	Poultry	Chloramphenical	LCMSMS	5600	7
1474	Poultry	Chlortetracycline	LCMSMS	3000	7

1475	Poultry	Chromium	AAS	2000	7
1476	Poultry	Crystal Violet	LCMSMS	10000	7
1477	Poultry	E. coil	ISO 7251:2005	2500	7
1478	Poultry	Energy	By calculation	4500	7
1479	Poultry	Heavy metal	AAS	2000	7
1480	Poultry	Lead	AAS	2000	7
1465	Poultry	Leuko crystal violet	LCMSMS	10000	7
1481	Poultry	Leuko Malachaitte green	LCMSMS	10000	7
2280	Poultry	Listeria	iso 11290:2004	2500	7
1491	Poultry	Melachite green	LCMSMS	10000	7
1482	Poultry	Moisture	AOAC	800	7
1483	Poultry	Nitrofuau parent drugs	LCMSMS	6500	7
1485	Poultry	Nitrofuau metabolites	LCMSMS	6500	7
2225	Poultry	Ochratoxin	LCMSMS	6500	7
1484	Poultry	Oxytetracycline	LCMSMS	3000	7
1466	Poultry	Pesticide residue	GCMS		
1467	Poultry	Pesticide residue	GCMS	10000	7
1486	Poultry	Protein	AOAC	1500	7
1487	Poultry	Salmonella	ISO 6579:2002	2000	7
1488	Poultry	Tetracycline	LCMSMS	3000	7
1489	Poultry	Total coliform	iso 4831,2:2006	2500	7
1490	Poultry	total plate count	ISO 4833:2003	1500	7
2182	Powdered Milk/ Follow up Formula-	Arsenic	AAS	2000	7
2183	Powdered Milk/ Follow up Formula-	Ash	AOAC	1200	7
2184	Powdered Milk/ Follow up Formula-	Cadmium	AAS	2000	7
2253	Powdered Milk/ Follow up Formula-	Calcium	AAS	2000	7
2256	Powdered Milk/ Follow up Formula-	Carbohydrate	By Calculation	4000	7
2185	Powdered Milk/ Follow up Formula-	Cholesterol	UV Spectrometer	3000	7
2259	Powdered Milk/ Follow up Formula-	Copper	AAS	2000	7
2186	Powdered Milk/ Follow up Formula-	Cromium	AAS	2000	7
2819	Powdered Milk/ Follow up Formula-	Cronobacter	DAM	2500	7
2187	Powdered Milk/ Follow up Formula-	E.coil	ISO 7251.2005	2500	7
2189	Powdered Milk/ Follow up Formula-	Energy	Bomb Calorimeter	6500	10
2188	Powdered Milk/ Follow up Formula-	Energy/Calorie	By Calculation	4500	7
2190	Powdered Milk/ Follow up Formula-	Enzymesactivity	AOAC	2000	7
2191	Powdered Milk/ Follow up Formula-	Fat	AOAC	1500	7
2257	Powdered Milk/ Follow up Formula-	Fiber	AOAC	1500	7
2820	Powdered Milk/ Follow up Formula-	Flavor&Order	AOAC	500	7
2192	Powdered Milk/ Follow up Formula-	Heavy metal	AAS	2000	7
2260	Powdered Milk/ Follow up Formula-	Iron	AAS	2000	7
2193	Powdered Milk/ Follow up Formula-	Lactose	AOAC	1500	7
2194	Powdered Milk/ Follow up Formula-	Lead	AAS	2000	7
2821	Powdered Milk/ Follow up Formula-	Listeria	iso 11290:2004	2500	7
2254	Powdered Milk/ Follow up Formula-	Magnesium (Mg)	AAS	2000	7
2255	Powdered Milk/ Follow up Formula-	Manganese	AAS	2000	7
2639	Powdered Milk/ Follow up Formula-	Melamine	HPLC	13000	7
2195	Powdered Milk/ Follow up Formula-	Moisture	AOAC	800	7
2252	Powdered Milk/ Follow up Formula-	Potassium (K)	AAS	2000	7
2196	Powdered Milk/ Follow up Formula-	Protein	AOAC	1500	7
2197	Powdered Milk/ Follow up Formula-	Salmonella	ISO 6579.2002	2500	7
2251	Powdered Milk/ Follow up Formula-	Sodium	AAS	2000	7
2198	Powdered Milk/ Follow up Formula-	Solubility	BDS	500	7
2199	Powdered Milk/ Follow up Formula-	Titration acidity	AOAC	1000	7
2200	Powdered Milk/ Follow up Formula-	Total Coliform	ISO 4821,2:2006	2500	7
2201	Powdered Milk/ Follow up Formula-	Total Milk fat	AOAC	1500	7
2202	Powdered Milk/ Follow up Formula-	Total Milk Solid	AOAC	900	7
2822	Powdered Milk/ Follow up Formula-	Total Plate Count	iso 11290:2004	1500	7
2203	Powdered Milk/ Follow up Formula-	Toxicity	LCMSMS	6500	7
2204	Powdered Milk/ Follow up Formula-	Vitamin A	HPLC	6500	7
2205	Powdered Milk/ Follow up Formula-	Vitamin B1/ Thiamine	HPLC/LCMSMS	6500	10
2206	Powdered Milk/ Follow up Formula-	Vitamin B12/ Cyano Cyanocobalmine	HPLC/LCMSMS	6500	10
2207	Powdered Milk/ Follow up Formula-	Vitamin B2/ Riboflavin	HPLC/LCMSMS	6500	10
2208	Powdered Milk/ Follow up Formula-	Vitamin B3 /Niacin	HPLC/LCMSMS	6500	10
2215	Powdered Milk/ Follow up Formula-	Vitamin B5/ Pentafoinic	HPLC/LCMSMS	6500	10
2209	Powdered Milk/ Follow up Formula-	Vitamin B6/ Pyridoxine	HPLC/LCMSMS	6500	10
2250	Powdered Milk/ Follow up Formula-	Vitamin B7/Biotin	HPLC/LC-MS/MS	6500	10
2210	Powdered Milk/ Follow up Formula-	Vitamin B9/ Folic Acid	HPLC/LCMSMS	6500	10
2211	Powdered Milk/ Follow up Formula-	Vitamin C/ Ascorbic Acid	HPLC/LCMSMS	6500	10
2212	Powdered Milk/ Follow up Formula-	Vitamin D/Cholecalciferol	HPLC	6500	7
2213	Powdered Milk/ Follow up Formula-	Vitamin E/ Tocopherol	HPLC	6500	7
2214	Powdered Milk/ Follow up Formula-	Vitamin K/ Phyloquinone	HPLC	6500	7
2823	Powdered Milk/ Follow up Formula-	Yeast & Molds	ISO 21527-1,2:2008	2500	7
2258	Powdered Milk/ Follow up Formula-	Zinc (Zn)	AAS	2000	7
2452	Prawn-2	Calcium	AAS	2000	7
2394	Prawn-2	Carbohydrate	AOAC	1500	7
2395	Prawn-2	Cholesterol	AOAC	3000	7
2396	Prawn-2	Energy	AOAC	1500	7
2397	Prawn-2	Fiber	AOAC	1500	7
2455	Prawn-2	Iron	AAS	2000	7
2398	Prawn-2	Protein	AOAC	1500	7
2399	Prawn-2	Salt	AOAC	1500	7
2400	Prawn-2	Saturated Fat	AOAC	6500	7
2401	Prawn-2	Sodium	AOAC	2000	7
2402	Prawn-2	Sugar	AOAC	1500	7
2403	Prawn-2	Total Fat	AOAC	1000	7
2404	Prawn-2	Trans Fat	AOAC	6500	7
2405	Prawn-2	Unsaturated Fat	AOAC	6500	7
2453	Prawn-2	Vitamin A	HPLC	6500	7
2454	Prawn-2	Vitamin C	HPLC	6500	7

2885	Premix-(IFST)	Iron	UV VIS	1500	7
2886	Premix-(IFST)	Vitamin A	HPLC	6500	7
2319	Process Cereal Based Food	Ash	AOAC	1200	7
2318	Process Cereal Based Food	Calcium	AAS	2000	7
2317	Process Cereal Based Food	Carbohydrate	By Calculation	4000	7
2316	Process Cereal Based Food	Copper	AAS	2000	7
2315	Process Cereal Based Food	Energy	Bomb Calorimeter	1500	7
2314	Process Cereal Based Food	Fat	AOAC	1000	7
2313	Process Cereal Based Food	Fiber	AOAC	1500	7
2312	Process Cereal Based Food	Iron	AAS	2000	7
2311	Process Cereal Based Food	Magnesium	AAS	2000	7
2310	Process Cereal Based Food	Manganese	AAS	2000	7
2309	Process Cereal Based Food	Moisture	AOAC	800	7
2308	Process Cereal Based Food	Potassium	AAS	2000	7
2307	Process Cereal Based Food	Protein	AOAC	1500	7
2306	Process Cereal Based Food	Sodium	AAS	2000	7
2305	Process Cereal Based Food	Vitamin A/Retinol Acetate/Retion Palmitate	HPLC/LC-MS/MS	6500	10
2304	Process Cereal Based Food	Vitamin B1/Thiamine	HPLC/LC-MS/MS	6500	10
2303	Process Cereal Based Food	Vitamin B12/Cyanocobalamin	HPLC/LC-MS/MS	6500	10
2302	Process Cereal Based Food	Vitamin B2/Riboflavin	HPLC/LC-MS/MS	6500	10
2301	Process Cereal Based Food	Vitamin B3/Niacin	HPLC/LC-MS/MS	6500	10
2300	Process Cereal Based Food	Vitamin B5/Pantothenic Acid	HPLC/LC-MS/MS	6500	10
2299	Process Cereal Based Food	Vitamin B6/Pyridoxin	HPLC/LC-MS/MS	6500	10
2298	Process Cereal Based Food	Vitamin B7/Biotin	HPLC/LC-MS/MS	6500	10
2297	Process Cereal Based Food	Vitamin B9/Folic Acid	HPLC/LC-MS/MS	6500	10
2296	Process Cereal Based Food	Vitamin D/Cholecalciferol	HPLC/LC-MS/MS	6500	10
2295	Process Cereal Based Food	Vitamin E/Tocopherol	HPLC/LC-MS/MS	6500	10
2294	Process Cereal Based Food	Vitamin K/Phyloquinone	HPLC/LC-MS/MS	6500	10
2293	Process Cereal Based Food	Zink	HPLC/LC-MS/MS	6500	10
2676	Purified PCR product (per reaction)	DNA Sequence	Sequencing	1500	7
2864	Raw Milk/Pasteurised Milk	Anti-Biotic	LCMSMS	10000	7
2865	Raw Milk/Pasteurised Milk	Arsenic (As)	AAS	2000	7
3058	Raw Milk/Pasteurised Milk	Benzoic acid	HPLC	6500	10
2866	Raw Milk/Pasteurised Milk	Cadmium (Cd)	AAS	2000	7
2867	Raw Milk/Pasteurised Milk	Chlortevacycline	HPLC-FLD	3000	7
2868	Raw Milk/Pasteurised Milk	Chromium (Cr)	AAS	2000	7
3061	Raw Milk/Pasteurised Milk	Formalin	HPLC	3000	10
3057	Raw Milk/Pasteurised Milk	Hydrogen peroxide	UV Spectrometer	1500	10
2869	Raw Milk/Pasteurised Milk	Lead	AAS	2000	7
2870	Raw Milk/Pasteurised Milk	Mercury (Hg)	AAS	2000	7
2871	Raw Milk/Pasteurised Milk	Oxytetracyclin	HPLC-FLD	3000	7
2872	Raw Milk/Pasteurised Milk	Pesticides	GCMS	10000	7
3059	Raw Milk/Pasteurised Milk	Salt	AOAC	1000	10
2884	Raw Milk/Pasteurised Milk	Shelf Life	In House Method	20000	10
3060	Raw Milk/Pasteurised Milk	Sugar	AOAC	1500	10
2873	Raw Milk/Pasteurised Milk	Tetracycline	HPLC-FLD	3000	7
2678	Ready Sample for sequencing	DNA Sequence	Sequencing	700	7
1587	Rice Bran Oil (IFST)	acid value	AOAC	900	7
2747	Rice Bran Oil (IFST)	Aflatoxin (B1, B2, G1, G2)	HPLC	6500	7
2155	Rice Bran Oil (IFST)	Arsenic	AOAC	2000	7
1588	Rice Bran Oil (IFST)	beta-carotene	UV Spectrometer	3000	7
2157	Rice Bran Oil (IFST)	Cadmium	AOAC	2000	7
1589	Rice Bran Oil (IFST)	Calorie/energy	Bomb calorimeter	1500	7
1583	Rice Bran Oil (IFST)	cholesterol	UV Spectrometer	3000	7
1590	Rice Bran Oil (IFST)	Color	Lovibond tintomete	500	7
2156	Rice Bran Oil (IFST)	Copper	AOAC	2000	7
1591	Rice Bran Oil (IFST)	DHA(docosahexaenoic Acid)	Gas chromatograph	6500	7
1592	Rice Bran Oil (IFST)	EPA(Eicosapenataenoic Acid)	Gas chromatograph	6500	7
1584	Rice Bran Oil (IFST)	Ether insoluble matter	filtration	800	7
1585	Rice Bran Oil (IFST)	Fatty Acid profile	Gas chromatograph	6500	7
1593	Rice Bran Oil (IFST)	Free fatty acid	AOAC	800	7
1594	Rice Bran Oil (IFST)	Gamma oryzonal	HPLC	6500	7
1595	Rice Bran Oil (IFST)	insoluble impurities	filtration	800	7
1586	Rice Bran Oil (IFST)	Iodine value	Hanus method	2000	7
2158	Rice Bran Oil (IFST)	Iron	AOAC	2000	7
2159	Rice Bran Oil (IFST)	Lead	AOAC	2000	7
1596	Rice Bran Oil (IFST)	Melting Point	Open capillary Method	1000	7
2160	Rice Bran Oil (IFST)	Mercury	AAS	2000	7
1597	Rice Bran Oil (IFST)	Moisture	Oven	800	7
1598	Rice Bran Oil (IFST)	oil content	SOXHLET APPARATUS	1500	7
1599	Rice Bran Oil (IFST)	Omega-3 fatty acid	Gas chromatograph	6500	7
1600	Rice Bran Oil (IFST)	Omega-6 fatty acid	Gas chromatograph	6500	7
1601	Rice Bran Oil (IFST)	peroxide value	AOAC	1300	7
1602	Rice Bran Oil (IFST)	Phosphorous	AAS	2000	7
1603	Rice Bran Oil (IFST)	Refractive Index	Refractometer	1200	7
1604	Rice Bran Oil (IFST)	Relative density/specific	density meter	700	7
1605	Rice Bran Oil (IFST)	saponification value	AOAC	1300	7
1606	Rice Bran Oil (IFST)	Saturated Fat	Gas chromatograph	6500	7
1607	Rice Bran Oil (IFST)	Trans Fatty acid	Gas chromatograph	6500	7
1608	Rice Bran Oil (IFST)	Unsaponifiable matters	AOAC	1500	7
1609	Rice Bran Oil (IFST)	Unsaturated fat	Gas chromatograph	6500	7
1610	Rice Bran Oil (IFST)	vitamic D	HPLC	6500	7
1611	Rice Bran Oil (IFST)	vitamic E	HPLC	6500	7
1612	Rice Bran Oil (IFST)	Vitamin A	HPLC	6500	7
1524	Rice-(IFST)	acid insoluble Ash	AOAC	1000	7
1525	Rice-(IFST)	Acute Toxicity	Animal Experiment	6500	7
1526	Rice-(IFST)	Aerobic Plate Count	ISO 4833.2003	1200	7
1527	Rice-(IFST)	Aflatoxins	LCMSMS	6500	7
1518	Rice-(IFST)	Alcoholic acidity	AOAC	800	7

1528	Rice-(IFST)	ALUMINIUM	AOAC	2000	7
1519	Rice-(IFST)	Antimony	AOAC	2000	7
1529	Rice-(IFST)	Arsenic	AOAC	2000	7
1530	Rice-(IFST)	Ash	AOAC	1200	7
2718	Rice-(IFST)	Aspergillus	AAS	2500	7
1520	Rice-(IFST)	Bacilus	iso 7932:2004	2500	7
3002	Rice-(IFST)	Big Broken	Physical	500	10
1531	Rice-(IFST)	Bismuth	AOAC	2000	7
1532	Rice-(IFST)	Boron	AOAC	2000	7
1521	Rice-(IFST)	broken grain	PHYSICAL	400	7
1533	Rice-(IFST)	Cadmium	AOAC	2000	7
1534	Rice-(IFST)	calcium	AOAC	2000	7
1522	Rice-(IFST)	Carbohydrate	By calculation	4000	7
1535	Rice-(IFST)	Chalky grain	PHYSICAL	400	7
2139	Rice-(IFST)	Chromium (Cr)	AOAC	2000	7
1538	Rice-(IFST)	Cobalt	AOAC	2000	7
1536	Rice-(IFST)	Coliforms	iso 4831,2.2006	2500	7
3003	Rice-(IFST)	Contrasting Varieties	Physical	500	10
1537	Rice-(IFST)	Copper	AOAC	2000	7
1539	Rice-(IFST)	Crude Fiber	AOAC	1500	7
1540	Rice-(IFST)	Damaged	PHYSICAL	500	7
1541	Rice-(IFST)	dead grain	PHYSICAL	500	7
1542	Rice-(IFST)	Dietary Fiber	AOAC	4000	7
1543	Rice-(IFST)	Digestibility	AOAC		7
2717	Rice-(IFST)	E.coli	ISO 7521:2005	2500	7
1544	Rice-(IFST)	Energy	By calculation	4500	7
1545	Rice-(IFST)	Fat	AOAC	1000	7
1546	Rice-(IFST)	foreign Matter	AOAC	400	7
3005	Rice-(IFST)	Head Rice	Physical	500	10
1547	Rice-(IFST)	Hydrose	modified BP method	1300	7
2592	Rice-(IFST)	Immature Kernels	Physical	400	7
1548	Rice-(IFST)	Insect	PHYSICAL	400	7
1549	Rice-(IFST)	Iron	AOAC	2000	7
1550	Rice-(IFST)	Lead	AOAC	2000	7
1551	Rice-(IFST)	Lithium	AAS	2000	7
1552	Rice-(IFST)	Magnansium	AAS	2000	7
1553	Rice-(IFST)	Manganese	AAS	2000	7
1554	Rice-(IFST)	Mercury	AAS	2000	7
1555	Rice-(IFST)	Milling Degree	PHYSICAL	400	7
1556	Rice-(IFST)	Moisture	Oven Drying	800	7
1557	Rice-(IFST)	Nickel	AOAC	2000	7
1558	Rice-(IFST)	Nickel	d	2000	7
2576	Rice-(IFST)	Ochratoxin	LCMSMS	6500	7
2591	Rice-(IFST)	Organoleptic quality	Hedonic	1300	7
1559	Rice-(IFST)	origin	PHYSICAL	400	7
1560	Rice-(IFST)	Other variety	PHYSICAL	400	7
1561	Rice-(IFST)	Paddy	PHYSICAL	400	7
2575	Rice-(IFST)	Pesticide Residues	LCMSMS	10000	7
1562	Rice-(IFST)	Potassium	AOAC	2000	7
1563	Rice-(IFST)	Protein	AOAC	1500	7
1564	Rice-(IFST)	Red and streaked	PHYSICAL	400	7
1523	Rice-(IFST)	Selenium	AOAC	2000	7
1565	Rice-(IFST)	Silver	AOAC	2000	7
1566	Rice-(IFST)	size of grain	PHYSICAL	400	7
3004	Rice-(IFST)	Small Broken	Physical	500	10
1567	Rice-(IFST)	Sodium	AAS	2000	7
1568	Rice-(IFST)	Sodium	Flame photometer	2000	7
1569	Rice-(IFST)	Sound grain	PHYSICAL	400	7
1570	Rice-(IFST)	Tin	AOAC	2000	7
1571	Rice-(IFST)	Titanium	AOAC	2000	7
1572	Rice-(IFST)	Total carbohydrate	By calculation	4000	7
1573	Rice-(IFST)	Total coliform	iso 4831,2:2006	2500	7
1574	Rice-(IFST)	total plate count	ISO 4833:2003	1500	7
2716	Rice-(IFST)	Total Viable Count (TVC)	ISO 4833:2003	1500	7
1575	Rice-(IFST)	type of rice	PHYSICAL	400	7
1576	Rice-(IFST)	Urea	AOAC	1300	7
1577	Rice-(IFST)	Vitamin A	HPLC	6500	7
1578	Rice-(IFST)	Vitamin B complex	HPLC	6500	7
1579	Rice-(IFST)	vitamin C	HPLC	6500	7
1580	Rice-(IFST)	Yeast & Molds	iso 21527-1,2:2008	2500	7
1581	Rice-(IFST)	yellow kernels	PHYSICAL	400	7
1582	Rice-(IFST)	Zinc	AOAC	2000	7
2909	Roasted and Ground Coffee-(IFST)	Acid insoluble Ash	BDS	1000	7
2910	Roasted and Ground Coffee-(IFST)	Alkanity of Soluble Ash	BDS	800	7
2911	Roasted and Ground Coffee-(IFST)	Ash	AOAC	800	7
2912	Roasted and Ground Coffee-(IFST)	Caffien	Tritemetric	2000	7
2913	Roasted and Ground Coffee-(IFST)	Crude Fiber	AOAC	1500	7
2914	Roasted and Ground Coffee-(IFST)	Petroleum ether extract	AOAC	1500	7
2915	Roasted and Ground Coffee-(IFST)	Water soluble Ash	AOAC	1000	7
2916	Roasted and Ground Coffee-(IFST)	Water soluble matter	AOAC	1000	7
1620	Saline/Tasty saline-2	acid insoluble Ash	AOAC	1000	7
1621	Saline/Tasty saline-2	Acidity	AOAC	1000	7
1622	Saline/Tasty saline-2	Ash	AOAC	1200	7
1623	Saline/Tasty saline-2	Dextrose	AOAC	1300	7
1613	Saline/Tasty saline-2	E. coil	ISO 7251.2005	2500	7
1624	Saline/Tasty saline-2	Energy	By calculation	4500	7
1625	Saline/Tasty saline-2	Energy	Bomb calorimeter	1500	7
1614	Saline/Tasty saline-2	Glucose	AOAC	6500	7
1615	Saline/Tasty saline-2	insoluble impurities	BDS	500	7

1616	Saline/Tasty saline-2	Moisture	AOAC	800	7
1617	Saline/Tasty saline-2	Organoleptic test	hedonic method	1500	7
1618	Saline/Tasty saline-2	pH	PH METER	500	7
1619	Saline/Tasty saline-2	Potassium	AAS	2000	7
1626	Saline/Tasty saline-2	Potassium chloride	AOAC	1000	7
1627	Saline/Tasty saline-2	reducing sugar	AOAC	1500	7
1628	Saline/Tasty saline-2	Sodium	AAS	2000	7
1629	Saline/Tasty saline-2	Sodium	Flame photometer	1500	7
1631	Saline/Tasty saline-2	Sodium chloride	AOAC	1000	7
1632	Saline/Tasty saline-2	Solubility	BDS	500	7
1633	Saline/Tasty saline-2	Solubility	BDS	500	7
1634	Saline/Tasty saline-2	Solubility	BDS	500	7
1630	Saline/Tasty saline-2	Sucrose	AOAC	1500	7
1635	Saline/Tasty saline-2	Total coliform	iso 4831,1.2006	2500	7
1636	Saline/Tasty saline-2	total plate count	ISO 4833.2003	1500	7
1637	Saline/Tasty saline-2	Total Soluble solid	BDS	1200	7
1638	Saline/Tasty saline-2	Total Suger	AOAC	1500	7
1639	Saline/Tasty saline-2	vitamic C	HPLC	6500	7
1640	Saline/Tasty saline-2	Yeast & Molds	iso 21527-1,2:2008	2500	7
1643	Salt/ Iodized salt-2	acid insoluble Ash	AOAC	1000	7
1644	Salt/ Iodized salt-2	acid insoluble Ash	BDS	1000	7
2278	Salt/ Iodized salt-2	Ammonium bi Carbonate	Titrimetric	1500	7
2273	Salt/ Iodized salt-2	Calcium	AAS	2000	7
2270	Salt/ Iodized salt-2	Iodine	AOAC	1000	7
1646	Salt/ Iodized salt-2	Iodine value	AOAC	2000	7
2276	Salt/ Iodized salt-2	Iron	AAS	2000	7
2274	Salt/ Iodized salt-2	Magnesium	AAS	2000	7
2275	Salt/ Iodized salt-2	Manganese	AAS	2000	7
1645	Salt/ Iodized salt-2	Moisture	AOAC	800	7
1647	Salt/ Iodized salt-2	pH	PH METER	500	7
2272	Salt/ Iodized salt-2	Potassium	AAS	2000	7
2586	Salt/ Iodized salt-2	Salt as NaCl	AOAC	1500	7
2271	Salt/ Iodized salt-2	Sodium	AAS	2000	7
2277	Salt/ Iodized salt-2	Sodium Bi Carbonate	Titrimetric	1500	7
1641	Salt/ Iodized salt-2	Sodium chloride	AOAC	1000	7
1642	Salt/ Iodized salt-2	Water insoluble Ash	AOAC	1200	7
2140	salt/ketch up-2	Benzoic Acid	AOAC	6500	7
2141	salt/ketch up-2	Sulphur dioxide	AOAC	3000	7
1653	sauce/ketch up (IFST)	Benzoic Acid	AOAC 994.11	6500	7
1654	sauce/ketch up (IFST)	Sulphur dioxide	AOAC 994.11	3000	7
1648	Seasoning paste	acid insoluble Ash	AOAC	1000	7
1649	Seasoning paste	Ash	AOAC	1200	7
1650	Seasoning paste	Moisture	AOAC	800	7
1651	Seasoning paste	pH	PH METER	500	7
1652	Seasoning paste	Salt	AOAC	1500	7
2558	Sediment/Gher Soil	Chlortracycline	HPLC-FLD	3000	7
2556	Sediment/Gher Soil	Oxyteracycline	HPLC-FLD	3000	7
2557	Sediment/Gher Soil	Tetracycline	HPLC-FLD	3000	7
1659	Sesame oil/seed	acid value	AOAC	900	7
2627	Sesame oil/seed	Acute Toxicity	Animal Experiment	6500	10
2600	Sesame oil/seed	Admixture/Foreign Matter	Visual examination	500	7
2628	Sesame oil/seed	Aflatoxin	LCMSMS	6500	7
2629	Sesame oil/seed	Arsenic	AOAC	2000	7
1663	Sesame oil/seed	beta-carotene	UV Spectrometer	3000	7
1660	Sesame oil/seed	Calorie/energy	Bomb calorimeter	1500	7
1661	Sesame oil/seed	cholesterol	UV Spectrometer	3000	7
1662	Sesame oil/seed	Color	Lovibond tintomete	500	7
2731	Sesame oil/seed	Copper	AOAC	2000	7
1664	Sesame oil/seed	DHA(docosahexaenoic Acid)	Gas chromatograph	6500	7
1665	Sesame oil/seed	EPA(Eicosapentaenoic Acid)	Gas chromatograph	6500	7
1655	Sesame oil/seed	Fatty Acid profile	Gas chromatograph	6500	7
1656	Sesame oil/seed	Free fatty acid	Gas chromatograph	800	7
1657	Sesame oil/seed	insoluble impurities/Ether Insoluble Matter	filtration	500	7
1666	Sesame oil/seed	Iodine value	Hanus method	2000	7
2630	Sesame oil/seed	Lead	AOAC	2000	7
1667	Sesame oil/seed	Melting Point	Open capillary Method	1000	7
1668	Sesame oil/seed	Minerals	AAS	2000	7
1669	Sesame oil/seed	Moisture	Oven	800	7
1670	Sesame oil/seed	oil content	SOXHLET APPARATUS	1000	7
1671	Sesame oil/seed	Omega-3 fatty acid	Gas chromatograph	6500	7
1672	Sesame oil/seed	Omega-6 fatty acid	Gas chromatograph	6500	7
1673	Sesame oil/seed	peroxide value	AOAC	1300	7
2942	Sesame oil/seed	Pesticide Residue Screening	GCMS	10000	7
1674	Sesame oil/seed	Refractive Index	Refractometer	1200	7
1675	Sesame oil/seed	Relative density/specific	digital density meter	700	7
1676	Sesame oil/seed	saponification value	AOAC	1300	7
1677	Sesame oil/seed	Saturated Fat	Gas chromatograph	6500	7
1678	Sesame oil/seed	tras fat	Gas chromatograph	6500	7
1658	Sesame oil/seed	Unsaponifiable matters	AOAC	1500	7
1679	Sesame oil/seed	Unsaturated fat	Gas chromatograph	6500	7
1680	Sesame oil/seed	vitamic D	HPLC	6500	7
1681	Sesame oil/seed	vitamic E	HPLC	6500	7
1682	Sesame oil/seed	Vitamin A	HPLC	6500	7
2941	Sesame oil/seed	Yeast & Molds	ISO 21527-1,2:2008	2500	7
2566	Shampoo	Aerobic Bacteria	selective method	3000	7
2569	Shampoo	E.Coli	ISO 7251:2005	2500	7
2568	Shampoo	Fat	AOAC	1000	7
2649	Shampoo	Presence/absence of pork DNA	PCR	5000	7
2567	Shampoo	Pseudomonas	ISO 13720:1995	2500	7

2570	Shampoo	Staplylococcus	ISO 16649:2005	2500	7
1684	Shemai/laccha(IFST)	acid insoluble Ash	AOAC	1000	7
3064	Shemai/laccha(IFST)	Acid Valu	AOAC	900	7
1685	Shemai/laccha(IFST)	Acidity	AOAC	1000	7
1686	Shemai/laccha(IFST)	Ash	AOAC	1200	7
1687	Shemai/laccha(IFST)	Carbohydrate	By calculation	6000	7
1688	Shemai/laccha(IFST)	cholesterol	AOAC	3000	7
1689	Shemai/laccha(IFST)	E. coil	ISO 7251:2005	2500	7
1690	Shemai/laccha(IFST)	Energy	By calculation	6000	7
1691	Shemai/laccha(IFST)	Fat	AOAC	1500	7
2392	Shemai/laccha(IFST)	Formaline	Spot Detection	600	7
1692	Shemai/laccha(IFST)	Heavy metal	AAS	2000	7
1693	Shemai/laccha(IFST)	Moisture	AOAC	800	7
1694	Shemai/laccha(IFST)	Protein	AOAC	1500	7
1695	Shemai/laccha(IFST)	Salmonella	ISO 6579:2002	2500	7
1696	Shemai/laccha(IFST)	Saturated Fatty Acid	Gas chromatograph	6500	7
2393	Shemai/laccha(IFST)	Slip melting Point	Slip Method	1000	7
1697	Shemai/laccha(IFST)	Total coliform	ISO 4821:2006	2500	7
1698	Shemai/laccha(IFST)	total plate count	ISO 4833:2003	1500	7
1699	Shemai/laccha(IFST)	Trans Fatty acid	AOAC	6500	7
1700	Shemai/laccha(IFST)	Trans Fatty acid	Gas chromatograph	6500	7
1683	Shemai/laccha(IFST)	Unsaturated fatty acid	Gas chromatograph	6500	7
1701	Shemai/laccha(IFST)	Unsaturated fatty acid	AOAC	6500	7
1702	Shemai/laccha(IFST)	Yeast & Molds	iso 21527-1.2008	2500	7
1703	Shemai/laccha(IFST)	Yeast & Molds	iso 21527-1.2008	2500	7
1705	Shrimp-(IFST)	Aflatoxins	LCMSMS	6500	7
1707	Shrimp-(IFST)	ALUMINIUM	AAS	2000	7
1708	Shrimp-(IFST)	Antibiotics	LCMSMS	10000	7
1709	Shrimp-(IFST)	Arsenic	AAS	2000	7
1710	Shrimp-(IFST)	Ash	AOAC	1200	7
1711	Shrimp-(IFST)	Cadmium	AOAC	2000	7
1712	Shrimp-(IFST)	Cadmium	AAS	2000	7
1713	Shrimp-(IFST)	Carbohydrate	By calculation	6000	7
1714	Shrimp-(IFST)	Chloramphenical	LCMSMS	5600	7
1715	Shrimp-(IFST)	Chlortetracycline	LCMSMS	3000	7
1716	Shrimp-(IFST)	cholesterol	UV Spectrophotometer	3000	7
1717	Shrimp-(IFST)	Chromium	AAS	2000	7
1718	Shrimp-(IFST)	Copper	AAS	2000	7
1719	Shrimp-(IFST)	Crystal Violet	LCMSMS	10000	7
1706	Shrimp-(IFST)	DDT	LCMSMS	6500	7
1720	Shrimp-(IFST)	E. coil	ISO 7251:2005	2500	7
3000	Shrimp-(IFST)	E.coli (5 test)	ISO 7251:2005	12500	10
1704	Shrimp-(IFST)	Energy	By calculation	6000	7
1721	Shrimp-(IFST)	Fat	AOAC	1500	7
1722	Shrimp-(IFST)	Heavy metal	AAS	2000	7
1723	Shrimp-(IFST)	Hepatachlor	LCMSMS	6500	7
1724	Shrimp-(IFST)	Iron	AAS	2000	7
1725	Shrimp-(IFST)	Lead	AAS	2000	7
1726	Shrimp-(IFST)	Leuko crystal violet	LCMSMS	10000	7
1727	Shrimp-(IFST)	Leuko Malachait green	LCMSMS	10000	7
2999	Shrimp-(IFST)	Listeria	iso 11290:2004	2500	7
1728	Shrimp-(IFST)	Magnansium	AAS	2000	7
1729	Shrimp-(IFST)	Manganese	AAS	2000	7
1730	Shrimp-(IFST)	Melachite green	LCMSMS	10000	7
2527	Shrimp-(IFST)	Mercury	AAS	2000	7
1731	Shrimp-(IFST)	metroni-diazol	HPLC	6500	7
1733	Shrimp-(IFST)	metroni-diazol	LCMSMS	6500	7
1732	Shrimp-(IFST)	Moisture	AOAC	800	7
1734	Shrimp-(IFST)	Nickel	AAS	2000	7
1736	Shrimp-(IFST)	Nitrofuram Metabolites	LCMSMS	6000	7
1735	Shrimp-(IFST)	Nitrofuram parent drugs	LCMSMS	6500	7
2799	Shrimp-(IFST)	Nonphosphate	HPLC-FLD	3000	7
1737	Shrimp-(IFST)	Oxytetracycline	LCMSMS	3000	7
1738	Shrimp-(IFST)	Oxytetracycline	LCMSMS	3000	7
1739	Shrimp-(IFST)	Pesticide residue	GCMS	10000	7
1740	Shrimp-(IFST)	Protein	AOAC	1500	7
1741	Shrimp-(IFST)	Salmonella	ISO 6579:2002	2500	7
1742	Shrimp-(IFST)	Sodium	AAS	2000	7
2798	Shrimp-(IFST)	Sodium Tri Polyphosphate	HPLC-FLD	3000	7
1743	Shrimp-(IFST)	Staphylococcus	iso 6888:2003	2500	7
2142	Shrimp-(IFST)	Tetracycline	HPLC-FLD	3000	7
1744	Shrimp-(IFST)	Tin	AAS	2000	7
1745	Shrimp-(IFST)	Total coliform	iso 4831,2:2006	2500	7
1746	Shrimp-(IFST)	total plate count	iso 4833,2:2003	1500	7
1747	Shrimp-(IFST)	Yeast & Molds	iso 21527-1,2:2008	2500	7
1748	Shrimp-(IFST)	Zinc	AAS	2000	7
2904	Soluble Coffee Powder-2	Caffeine	Tritemetric	2000	7
2905	Soluble Coffee Powder-2	Moisture	AOAC	800	7
2906	Soluble Coffee Powder-2	Solubility in Boiling Water	BDS	500	7
2907	Soluble Coffee Powder-2	Solubility in Cold Water	BDS	500	7
2908	Soluble Coffee Powder-2	Total Ash	AOAC	1200	7
1751	Soya Meal	Protein Digestibility index	AOAC	2500	7
1752	Soya Meal	Protein solubility index	Arbera and Dale	2500	7
2615	Soya Meal	Tocopherol	HPLC	6500	7
1753	Soya Meal	Trypsin inhibitor activity	AAAC	2500	7
1754	Soya Meal	Ureas index	AOAC	1000	7
2654	Soya Protein Biscuit	Ash	AOAC	1200	7
2655	Soya Protein Biscuit	Fat	AOAC	1000	7
2656	Soya Protein Biscuit	Iron	UV	2000	7

2657	Soya Protein Biscuit	Moisture	AOAC	800	7
2658	Soya Protein Biscuit	Net Weight	Measurement	1200	7
2659	Soya Protein Biscuit	Protein	AOAC	1500	7
2660	Soya Protein Biscuit	Sugar	ISO	1500	7
2661	Soya Protein Biscuit	Vitamin A	HPLC	6500	7
1749	Soyabean Oil-2	acid value	TITRIMETRIC	900	7
1755	Soyabean Oil-2	Aflatoxins	LCMSMS	6500	7
2218	Soyabean Oil-2	Arsenic	AOAC	2000	7
1756	Soyabean Oil-2	beta-carotene	UV Spectrometer	3000	7
2221	Soyabean Oil-2	Cadmium	AOAC	2000	7
1757	Soyabean Oil-2	Calorie/energy	Bomb calorimeter	1500	7
1758	Soyabean Oil-2	cholesterol	UV Spectrometer	3000	7
1759	Soyabean Oil-2	Color	Lovibond tintomete	1300	7
2220	Soyabean Oil-2	Copper	AOAC	2000	7
2216	Soyabean Oil-2	Density	AOAC	700	7
1760	Soyabean Oil-2	DHA(docosahexaenoic Acid)	Gas chromatograph	6500	7
1761	Soyabean Oil-2	EPA(Eicosapentaenoic Acid)	Gas chromatograph	6500	7
1762	Soyabean Oil-2	Ether insoluble matter	filtration	800	7
1763	Soyabean Oil-2	Fatty Acid profile	Gas chromatograph	6500	7
1764	Soyabean Oil-2	Free fatty acid	Gas chromatograph	800	7
1765	Soyabean Oil-2	insoluble impurities	filtration	800	7
1766	Soyabean Oil-2	Iodine value	Hanus method	2000	7
2219	Soyabean Oil-2	Iron	AOAC	2000	7
2217	Soyabean Oil-2	Lead	AOAC	2000	7
1767	Soyabean Oil-2	Melting Point	Open capillary Method	1000	7
2222	Soyabean Oil-2	Mercury	AOAC	2000	7
1768	Soyabean Oil-2	Moisture	Oven	800	7
1774	Soyabean Oil-2	oil content	SOXHLET APPARATUS	1500	7
1769	Soyabean Oil-2	Omega-3 fatty acid	Gas chromatograph	6500	7
1770	Soyabean Oil-2	Omega-6 fatty acid	Gas chromatograph	6500	7
1771	Soyabean Oil-2	peroxide value	AOAC	1500	7
1772	Soyabean Oil-2	Refractive Index	Refractometer	1200	7
1750	Soyabean Oil-2	Relative density/specific gravity/Density	digital density meter	700	7
1773	Soyabean Oil-2	saponification value	AOAC	1300	7
1775	Soyabean Oil-2	Saturated Fat	Gas chromatograph	6500	7
1776	Soyabean Oil-2	Trans Fat	Gas chromatograph	6500	7
1777	Soyabean Oil-2	Unsaponifiable matters	AOAC	1500	7
1778	Soyabean Oil-2	Unsaturated fat	Gas chromatograph	6500	7
1779	Soyabean Oil-2	vitamic D	HPLC	6500	7
1780	Soyabean Oil-2	vitamic E	HPLC	6500	7
1781	Soyabean Oil-2	Vitamin A	HPLC	6500	7
2410	Spice (Powder)	Acid Insoluble Ash	AOAC	1200	7
2411	Spice (Powder)	Alcohol Extract	AOAC	1200	7
2412	Spice (Powder)	Ash (Total)	AOAC	1200	7
2413	Spice (Powder)	Cold Water Soluble Extract	AOAC	1200	7
2414	Spice (Powder)	Degree of Fine Matter	AOAC	1000	7
2415	Spice (Powder)	Fiber (Crude)	AOAC	1500	7
2416	Spice (Powder)	Moisture	AOAC	800	7
2417	Spice (Powder)	Non-volatile oil (ether extract)	AOAC	1000	7
2418	Spice (Powder)	Starch	AOAC	2000	7
2429	Spice (Whole)	Acid Insoluble Ash	AOAC	1200	7
2430	Spice (Whole)	Ash (Total)	AOAC	1200	7
2431	Spice (Whole)	Foreign/ Extraneous Matter	AOAC		7
2432	Spice (Whole)	Moisture	AOAC	800	7
2419	Spice Masala/Mixed Spice Powder	Acid Insoluble Ash	AOAC	1200	7
2420	Spice Masala/Mixed Spice Powder	Alcohol Extract	AOAC	1200	7
2421	Spice Masala/Mixed Spice Powder	Ash (Total)	AOAC	1200	7
2422	Spice Masala/Mixed Spice Powder	Cold Water Soluble Extract	AOAC	1200	7
2423	Spice Masala/Mixed Spice Powder	Fiber (Crude)	AOAC	1500	7
2424	Spice Masala/Mixed Spice Powder	Moisture	AOAC	2000	7
2425	Spice Masala/Mixed Spice Powder	Non-volatile oil (ether extract)	AOAC	1000	7
2426	Spice Masala/Mixed Spice Powder	Salt	AOAC	1500	7
2427	Spice Masala/Mixed Spice Powder	Starch	AOAC	2000	7
2428	Spice Masala/Mixed Spice Powder	Sugar (Total)	AOAC	1500	7
2433	Spice Paste/Mixed Spice Paste	Acid Insoluble Ash	AOAC	1200	7
2434	Spice Paste/Mixed Spice Paste	Arsenic	AAS	2000	7
2435	Spice Paste/Mixed Spice Paste	Ash (Total)	AOAC	1200	7
2436	Spice Paste/Mixed Spice Paste	Cadmium	AAS	2000	7
2437	Spice Paste/Mixed Spice Paste	Lead	AAS	2000	7
2438	Spice Paste/Mixed Spice Paste	Moisture	AOAC	800	7
2439	Spice Paste/Mixed Spice Paste	pH (10% solution)	AOAC	500	7
2440	Spice Paste/Mixed Spice Paste	Salt(as NaCl)	AOAC	1500	7
2441	Spice Paste/Mixed Spice Paste	Total Soluable Solid (TSS)	AOAC	1200	7
1782	Spices-2	Ash	AOAC	1000	7
1783	Spices-2	Carbohydrate	By calculation	6000	7
1784	Spices-2	Energy	AOAC	6000	7
1785	Spices-2	Fat	AOAC	1500	7
1786	Spices-2	Moisture	AOAC	800	7
1787	Spices-2	Protein	AOAC	1500	7
1788	Spices-2	Salt	AOAC	1000	7
1789	Spices-2	Sodium	AOAC	2000	7
1792	Spirulina	Ash	AOAC	1000	7
1790	Spirulina	beta-carotene	AOAC	3000	7
1791	Spirulina	beta-carotene	AOAC	3000	7
1797	Spirulina	Carbohydrate	AOAC	6000	7
1793	Spirulina	Energy	AOAC	6000	7
1794	Spirulina	Fat	AOAC	1500	7
1795	Spirulina	Moisture	AOAC	800	7
1796	Spirulina	Protein	AOAC	1500	8

2893	Sugar-2	Acute Toxicity	Animal Experiment	6500	7
1803	Sugar-2	Aerobic Plate Count	ISO 4833:2003	1500	7
1799	Sugar-2	Aflatoxin (B1,B2,G1,G2)	LCMSMS	6500	7
1800	Sugar-2	Arsenic	AAS	2000	7
2890	Sugar-2	Arsenic (As)	AAS	2000	7
1801	Sugar-2	Ash	AOAC	1000	7
2897	Sugar-2	Brix Value	Refractometer	1000	7
2791	Sugar-2	Cadmium (Cd)	AAS	2000	7
1802	Sugar-2	Chromium	AAS	2000	7
1804	Sugar-2	Coliforms	iso 4831,1:2006	2500	7
1805	Sugar-2	Color	Lovibond tintomete	500	7
2793	Sugar-2	Copper (Cu)	AAS	2000	7
1806	Sugar-2	E. coil	ISO 7251:2005	2500	7
1807	Sugar-2	Energy	By calculation	6000	7
2406	Sugar-2	Fat	AOAC	1000	7
2409	Sugar-2	Fiber	AOAC	1500	7
1798	Sugar-2	Heavy metals (As,Pb,Cr,Cd)	AAS	2000	7
1808	Sugar-2	Hydrogen peroxide	UV Spectrometer	1500	7
1809	Sugar-2	Hydrose	modified BP method	1300	7
1810	Sugar-2	Invent sugar	lane and eynon method	1500	7
1832	Sugar-2	Iron	AAS	2000	7
1813	Sugar-2	Lead	AAS	2000	7
2927	Sugar-2	Lead	AOAC	2000	7
2795	Sugar-2	Magnesium (Mg)	AAS	2000	7
2796	Sugar-2	Manganese (Mn)	AAS	2000	7
1814	Sugar-2	Metals (Cu,Mn,Mg,Zn,Fe,As,Sn)	AAS	2000	7
1812	Sugar-2	Moisture	AOAC	800	7
2792	Sugar-2	Nickel (Ni)	AAS	2000	7
2899	Sugar-2	pH	AOAC	700	7
1815	Sugar-2	polarization	polari meter	1300	7
2407	Sugar-2	Protein	AOAC	1500	7
1816	Sugar-2	reducing sugar	AOAC	1500	7
1817	Sugar-2	Salmonella	iso 6579.2002	2500	7
2898	Sugar-2	Specific Gravity	Refractometer	500	7
1818	Sugar-2	Sucrose	AOAC	1500	7
2894	Sugar-2	Sucrose	Lane & Eyone	1500	7
1811	Sugar-2	sulphated ash	AOAC	1500	7
1819	Sugar-2	Sulphur dioxide	AOAC	3000	7
2892	Sugar-2	Total Coliform	ISO 4833:2003	2500	7
1820	Sugar-2	total plate count	o	1500	7
1822	Sugar-2	total plate count	ISO 4833.2002	1500	7
2895	Sugar-2	Total reducing Sugar	Lane & Eyone	1500	7
2891	Sugar-2	TVC	ISO 6579:2002	1500	7
2896	Sugar-2	Visual	AOAC	500	7
2408	Sugar-2	Vitamin C	HPLC	6500	7
1821	Sugar-2	Yeast & Molds	iso 21527-1,2:2008	2500	7
2794	Sugar-2	Zinc (Zn)	AAS	2000	7
1824	Suji/ semolina	acid insoluble Ash	AOAC	1200	7
1823	Suji/ semolina	Alcoholic acidity	AOAC	1000	7
1825	Suji/ semolina	Ash	AOAC	1000	7
1826	Suji/ semolina	Carbohydrate	By calculation	6000	7
1827	Suji/ semolina	Crude Fiber	AOAC	1500	7
1828	Suji/ semolina	Energy	AOAC	6000	7
1829	Suji/ semolina	Gluten	AOAC	1500	7
1830	Suji/ semolina	Moisture	AOAC	800	7
1831	Suji/ semolina	Protein	AOAC	1500	7
1842	Sunflower Oil-(IFST)	acid value	AOAC	900	7
1840	Sunflower Oil-(IFST)	beta-carotene	UV Spectrophotometer	3000	7
1841	Sunflower Oil-(IFST)	Calorie/energy	Bomb calorimeter	1500	7
1833	Sunflower Oil-(IFST)	cholesterol	UV Spectrophotometer	3000	7
1834	Sunflower Oil-(IFST)	Color	Lovibond tintometer	3000	7
1843	Sunflower Oil-(IFST)	DHA(docosahexaenoic Acid)	Gas chromatograph	500	7
1835	Sunflower Oil-(IFST)	EPA(Eicosapentaenoic Acid)	Gas chromatograph	6500	7
1844	Sunflower Oil-(IFST)	Fatty Acid profile	Gas chromatograph	6500	7
1845	Sunflower Oil-(IFST)	Free fatty acid	Gas chromatograph	6500	7
1846	Sunflower Oil-(IFST)	insoluble impurities/Ether Insoluble Matter	filtration	800	7
1836	Sunflower Oil-(IFST)	Iodine value	Hanus method	2000	7
1847	Sunflower Oil-(IFST)	Melting Point	Open capillary Method	1000	7
1848	Sunflower Oil-(IFST)	Moisture	Oven	800	7
1849	Sunflower Oil-(IFST)	oil content	SOXHLET APPARATUS	1500	7
1850	Sunflower Oil-(IFST)	Omega-3 fatty acid	Gas chromatograph	6500	7
1851	Sunflower Oil-(IFST)	Omega-6 fatty acid	Gas chromatograph	6500	7
1837	Sunflower Oil-(IFST)	peroxide value	AOAC	1500	7
1854	Sunflower Oil-(IFST)	Refractive Index	Refractometer	1200	7
1852	Sunflower Oil-(IFST)	Relative density/specific Gravity	digital density meter	700	7
1853	Sunflower Oil-(IFST)	saponification value	AOAC	1500	7
1838	Sunflower Oil-(IFST)	Saturated Fat	Gas chromatograph	6500	7
1855	Sunflower Oil-(IFST)	Trans Fat	Gas chromatograph	6500	7
1856	Sunflower Oil-(IFST)	Unsaponifiable matters	AOAC	2000	7
1839	Sunflower Oil-(IFST)	Unsaturated fat	Gas chromatograph	6500	7
1857	Sunflower Oil-(IFST)	vitamic D	HPLC	6500	7
1859	Sunflower Oil-(IFST)	vitamic E	HPLC	6500	7
1858	Sunflower Oil-(IFST)	Vitamin A	HPLC	6500	7
1860	Tea	acid insoluble Ash	AOAC	1200	7
1861	Tea	Alkalinity of soluble ash	AOAC	900	7
1862	Tea	Caffene	AOAC	6500	7
1863	Tea	E. coil	ISO 7251:2005	2500	7
1864	Tea	Moisture	AOAC	800	7
1865	Tea	petroleum ether extract	AOAC	1000	7

1866	Tea	Salmonella	ISO 6579:2002	2500	7
1867	Tea	Solubility in boiling water	BDS	500	7
1868	Tea	Solubility in water	BDS	500	7
1869	Tea	Sulfated ash	AOAC	1500	7
1870	Tea	Tannin	AOAC	2000	7
1871	Tea	Total coliform	ISO 4821:2006	2500	7
1872	Tea	total plate count	ISO 4833:2003	2000	7
1873	Tea	Water soluble matter	BDS	500	7
1874	Tea	Yeast & Molds	iso 21527-1,2:2008	2500	7
1875	Toast	Ash	AOAC	1000	7
1878	tobacco	ALUMINIUM paper	PHYSICAL	500	7
1876	tobacco	Cigarette length	PHYSICAL	500	7
1877	tobacco	Moisture	AOAC	800	7
1879	tobacco	tobacco nicotine	Extraction	6000	7
1880	tobacco	tobacco nicotine	Extraction	6000	7
1881	tobacco	Total minerals	AOAC	2000	7
1886	Turmeric powder-2	acid insoluble Ash	AOAC	1200	7
1883	Turmeric powder-2	Ash	AOAC	1000	7
1884	Turmeric powder-2	Lead	AOAC	2000	7
1885	Turmeric powder-2	Moisture	AOAC	800	7
1882	Turmeric powder-2	Starch	AOAC	2000	7
2677	Unpurified PCR product (per reaction	DNA Sequence	Sequencing	2000	7
2738	Vegetable Fat	Free Fatty Acid	AOAC	800	7
2739	Vegetable Fat	Iodine Value	Hanus Method	2000	7
2740	Vegetable Fat	Peroxide Value	AOAC	1300	7
2735	Vegetable Oil	Free Fatty Acid	AOAC	800	7
2736	Vegetable Oil	Iodine Value	Hanus Method	2000	7
2737	Vegetable Oil	Peroxide Value	AOAC	1300	7
1890	Vegetables candy	acid insoluble Ash	AOAC	1200	7
1887	Vegetables candy	Ash	AOAC	1000	7
1888	Vegetables candy	Carohydrate	By calculation	6000	7
1889	Vegetables candy	Energy	By calculation	6000	7
1894	Vegetables candy	Fat	AOAC	1500	7
1895	Vegetables candy	Fat	AOAC		7
1891	Vegetables candy	Moisture	AOAC	800	7
1892	Vegetables candy	Protein	AOAC	1500	7
1893	Vegetables candy	Sugar	AOAC	1500	7
2387	Vegetables-2	Acid Insoluble Ash	AOAC	1200	7
1898	Vegetables-2	Acute Toxicity	Animal Experiment	6500	7
1899	Vegetables-2	ALUMINIUM	AAS	2000	7
1900	Vegetables-2	Antibiotics	LCMSMS	10000	7
1901	Vegetables-2	Antibiotics	LCMSMS	10000	7
1902	Vegetables-2	Antimony	AAS	2000	7
1903	Vegetables-2	Arsenic	AAS	2000	7
1904	Vegetables-2	Ash	AOAC	1000	7
1907	Vegetables-2	Benzoic Acid	AOAC	6500	7
1908	Vegetables-2	Benzoic Acid	AOAC	6500	7
1905	Vegetables-2	beta-carotene	UV Spectrophotometer	3000	7
1906	Vegetables-2	Bismuth	AAS	2000	7
1909	Vegetables-2	Boron	AAS	2000	7
1910	Vegetables-2	Cadmium	AAS	2000	7
2143	Vegetables-2	Calcium	AAS	2000	7
1911	Vegetables-2	Carbohydrate	By calculation	4000	7
1912	Vegetables-2	Chloramphenical	LCMSMS	5600	7
1913	Vegetables-2	Chloramphenical	LCMSMS	5600	7
1914	Vegetables-2	Chlortetracycline	LCMSMS	3000	7
1915	Vegetables-2	Chromium	AAS	2000	7
1916	Vegetables-2	Cobalt	AAS	2000	7
1917	Vegetables-2	Copper	AAS	2000	7
1918	Vegetables-2	Crystal Violet	LCMSMS	10000	7
1919	Vegetables-2	DDT	GCMS	6500	7
1920	Vegetables-2	Dietary Fiber	AOAC	1500	7
2390	Vegetables-2	Dry Matter	AOAC		7
1922	Vegetables-2	E. coil	ISO 7251.2005	2500	7
1921	Vegetables-2	Energy	By calculation	6000	7
1923	Vegetables-2	Fat	AOAC	1500	7
1924	Vegetables-2	Fiber	AOAC	1500	7
2323	Vegetables-2	Formalin Spot	Spot Detection	600	7
1925	Vegetables-2	Heavy metal	LCMSMS	2000	7
1926	Vegetables-2	Heptachlor	GCMS	6500	7
1927	Vegetables-2	Iron	UV Spectrophotometer	2000	7
1928	Vegetables-2	Iron	AAS	2000	7
1896	Vegetables-2	Lead	AAS	2000	7
1929	Vegetables-2	Leuko crystal violet	LCMSMS	10000	7
1930	Vegetables-2	Leuko Malachite green	LCMSMS	10000	7
1931	Vegetables-2	Lithium	AAS	2000	7
1932	Vegetables-2	Magnansium	AAS	2000	7
1933	Vegetables-2	Manganese	AAS	2000	7
1934	Vegetables-2	Melachite green	LCMSMS	10000	7
1936	Vegetables-2	Mercury	AAS	2000	7
1935	Vegetables-2	Moisture	AOAC	800	7
1937	Vegetables-2	Nickel	AAS	2000	7
1938	Vegetables-2	Nitrofuau parent drugs	LCMSMS	6500	7
1939	Vegetables-2	Nitrofuau metabolites	LCMSMS	6000	7
1940	Vegetables-2	Oxytetracycline	LCMSMS	3000	7
1941	Vegetables-2	Pesticides residues screening	LCMSMS	10000	7
1942	Vegetables-2	pH	PH METER	500	7
1945	Vegetables-2	Potassium	AAS	2000	7
1943	Vegetables-2	Protein	AOAC	1500	7

1944	Vegetables-2	Salt (Sodium Chloride)	TITRIMETRIC	1000	7
1946	Vegetables-2	Selenium	AAS	2000	7
1947	Vegetables-2	Sodium	AAS	2000	7
2389	Vegetables-2	Starch	AOAC	2000	7
2388	Vegetables-2	Sugar (Reducing)	AOAC	1500	7
1956	Vegetables-2	Suger	AOAC	1500	7
1948	Vegetables-2	Tetracycline	LCMSMS	3000	7
1949	Vegetables-2	Titanium	AAS	2000	7
1950	Vegetables-2	Total coliform	ISO 4821,2:2006	2500	7
1951	Vegetables-2	total plate count	ISO 4833:2003	1500	7
1952	Vegetables-2	vitamic B complex	HPLC	6500	7
1897	Vegetables-2	vitamic C	HPLC	6500	7
1954	Vegetables-2	vitamic C	AOAC	6500	7
1955	Vegetables-2	vitamic C	TITRIMETRIC Method	1500	7
1953	Vegetables-2	vitamic D	HPLC	6500	7
1957	Vegetables-2	vitamic E	HPLC	6500	7
1958	Vegetables-2	vitamic K	HPLC	6500	7
1961	Vegetables-2	Vitamin A	HPLC	6500	7
1959	Vegetables-2	Yeast & Molds	iso 21527-1,2:2008	2500	7
1960	Vegetables-2	Zinc	AAS	2000	7
1965	Waste water/Effluent water (IFST)	Aflatoxin (B1,B2,G1,G2)	LCMSMS	6500	7
1964	Waste water/Effluent water (IFST)	ALUMINIUM	AAS	2000	7
1966	Waste water/Effluent water (IFST)	Anaerobic Bacteria	selective method	3000	7
1967	Waste water/Effluent water (IFST)	Arsenic	AAS	2000	7
1968	Waste water/Effluent water (IFST)	Bacillus	iso 7932:2004	2500	7
1969	Waste water/Effluent water (IFST)	Cadmium	AAS	2000	7
1970	Waste water/Effluent water (IFST)	Chromium	AAS	2000	7
1971	Waste water/Effluent water (IFST)	Copper	AAS	2000	7
1972	Waste water/Effluent water (IFST)	E. coil	ISO 7251:2005	2500	7
1973	Waste water/Effluent water (IFST)	Iron	AAS	2000	7
1974	Waste water/Effluent water (IFST)	Iron	UV Spectrometer	2000	7
2797	Waste water/Effluent water (IFST)	LC 50	EU/OECD guidelines	15000	10
1975	Waste water/Effluent water (IFST)	Magnansium	AAS	2000	7
1976	Waste water/Effluent water (IFST)	Manganese	AAS	2000	7
1977	Waste water/Effluent water (IFST)	Microbiaload	selective method	3000	7
1978	Waste water/Effluent water (IFST)	Salmonella	ISO 4821,2:2006	2500	7
1962	Waste water/Effluent water (IFST)	Tin	AAS	2000	7
1963	Waste water/Effluent water (IFST)	Total coliform	ISO 4821,2:2006	2500	7
1980	Waste water/Effluent water (IFST)	total dissolved solid	AOAC	1000	7
1981	Waste water/Effluent water (IFST)	total plate count	ISO 4833:2003	1500	7
1979	Waste water/Effluent water (IFST)	Total Soluble solid	AOAC	1000	7
1982	Waste water/Effluent water (IFST)	Total Yeast & Mold count	iso 21527-1,2:2008	2500	7
1983	Waste water/Effluent water (IFST)	Zinc	AAS	2000	7
2985	Water Disinfection Indicator	Water Purity	In House	40000	20
1991	Water/Drinking water- (IFST)	Aerobic Bacteria	selective method	3000	7
1989	Water/Drinking water- (IFST)	Ag (silver)	AAS	2000	7
1990	Water/Drinking water- (IFST)	ALUMINIUM	AAS	2000	7
1992	Water/Drinking water- (IFST)	Arsenic	AAS	2000	7
1984	Water/Drinking water- (IFST)	Aspergillus	AAS	2500	7
2040	Water/Drinking water- (IFST)	Bacillus	iso 7932:2004	2500	7
1995	Water/Drinking water- (IFST)	Bismuth	AAS	2000	7
1993	Water/Drinking water- (IFST)	Boron	AAS	2000	7
1994	Water/Drinking water- (IFST)	Cadmium	AAS	2000	7
2041	Water/Drinking water- (IFST)	Cadmium	AAS	2000	7
3054	Water/Drinking water- (IFST)	Calcium	AOAC	2000	7
1985	Water/Drinking water- (IFST)	Camphylobacter	ISO /TS 21872:2006	2500	7
1996	Water/Drinking water- (IFST)	chloride	AOAC	1200	7
2144	Water/Drinking water- (IFST)	Chlorine	AOAC	1200	7
1997	Water/Drinking water- (IFST)	cholestridium	ISO 7937:2004	25000	7
1998	Water/Drinking water- (IFST)	Chromium	AAS	2000	7
2528	Water/Drinking water- (IFST)	Chromium	AOAC	2000	7
1999	Water/Drinking water- (IFST)	Coagulase(+) staphylococcus	ISO 16649:2005	2500	7
2000	Water/Drinking water- (IFST)	Cobalt	AAS	2000	7
2001	Water/Drinking water- (IFST)	Color	BDS	500	7
2002	Water/Drinking water- (IFST)	Copper	AAS	2000	7
2003	Water/Drinking water- (IFST)	dissolve oxygen	AOAC	3000	7
2818	Water/Drinking water- (IFST)	E.coli	ISO 7251:2005	2500	7
2004	Water/Drinking water- (IFST)	Enterococci	iso 7899.200	2500	7
2005	Water/Drinking water- (IFST)	Fe(ironn)	AAS	2000	7
2006	Water/Drinking water- (IFST)	Fe(ironn)	UV Spectrometer	1500	7
2007	Water/Drinking water- (IFST)	Fecal coliform	ISO 4831,2:2006	2500	7
2008	Water/Drinking water- (IFST)	Fecal Streptocci	ISO/AS 4276:1995	2500	7
2042	Water/Drinking water- (IFST)	hardness	AOAC	1000	7
1986	Water/Drinking water- (IFST)	k (potasiium)	AOAC	2000	7
2009	Water/Drinking water- (IFST)	Lead	AAS	2000	7
2010	Water/Drinking water- (IFST)	lethal dose 50 (LD 50)	Animal Experiment	6500	7
2012	Water/Drinking water- (IFST)	listeria	ISO 11290:2004	2500	7
2011	Water/Drinking water- (IFST)	lithal concentration 50 (LC50)	fish experment	15000	7
2014	Water/Drinking water- (IFST)	Lithium	AAS	2000	7
2015	Water/Drinking water- (IFST)	Lithium	AAS		
2013	Water/Drinking water- (IFST)	Magnansium	AAS	2000	7
1987	Water/Drinking water- (IFST)	Manganese	AAS	2000	7
2018	Water/Drinking water- (IFST)	Mercury	AAS	2000	7
2019	Water/Drinking water- (IFST)	Microbiaload	SElective	3000	7
2016	Water/Drinking water- (IFST)	NA (SODIUM)	AAS	2000	7
2017	Water/Drinking water- (IFST)	NA (SODIUM)	Flame photometer	1500	7
2021	Water/Drinking water- (IFST)	Nickel	AAS	2000	7
2022	Water/Drinking water- (IFST)	Nickel	AAS	2000	7
2023	Water/Drinking water- (IFST)	Nickel	AAS	2000	7

2020	Water/Drinking water- (IFST)	Odour	BDS	400	7
2025	Water/Drinking water- (IFST)	pH	PH meter	500	7
2024	Water/Drinking water- (IFST)	Pseudomonas	ISO 13720:1995	2500	7
2026	Water/Drinking water- (IFST)	Saccharomyces	BAM METHOD	2500	7
2850	Water/Drinking water- (IFST)	Salmonella	ISO 6579:2002	2500	7
2027	Water/Drinking water- (IFST)	Sb (antimony)	AAS	2000	7
2028	Water/Drinking water- (IFST)	Se(selenium)	AAS	2000	7
2029	Water/Drinking water- (IFST)	Shigella	ISO 21567:2004	2500	7
2030	Water/Drinking water- (IFST)	Sn(tin)	AAS	2500	7
2031	Water/Drinking water- (IFST)	TDS	AOAC	1500	7
2032	Water/Drinking water- (IFST)	Ti(titanium)	AAS	2500	7
2033	Water/Drinking water- (IFST)	Total coliform	ISO 4831,2:2006	2500	7
2034	Water/Drinking water- (IFST)	Total dissolved solid	AOAC	1000	7
1988	Water/Drinking water- (IFST)	Total plate count	ISO 4833:2003	1500	7
2136	Water/Drinking water- (IFST)	Total plate count	iso 4833.2003	1500	7
2035	Water/Drinking water- (IFST)	Total Soluble solid	AOAC	1200	7
2036	Water/Drinking water- (IFST)	Tricoderma	BAM METHOD	2500	7
2037	Water/Drinking water- (IFST)	Turbidity	AOAC	1500	7
3046	Water/Drinking water- (IFST)	TVC (Total Viable Count)	ISO 4833:2003	1500	7
2038	Water/Drinking water- (IFST)	Vibrio	ISO/TS 21872:2007	2500	7
2039	Water/Drinking water- (IFST)	Zinc	AAS	2000	7
2049	Wheat	Aerobic Plate Count	ISO 4833:2003	1200	7
2050	Wheat	Aflatoxins	LCMSMS	6500	7
2051	Wheat	Ag (silver)	AOAC	2000	7
2052	Wheat	ALUMINIUM	AOAC	2000	7
2043	Wheat	Arsenic	AOAC	2000	7
2053	Wheat	Ash	AOAC	1000	7
2784	Wheat	Bacillus cereus	ISO Method	2500	7
2054	Wheat	Bismuth	AOAC	2000	7
2055	Wheat	Boron	AOAC	2000	7
2056	Wheat	broken grain	PHYSICAL	400	7
2057	Wheat	Cadmium	AOAC	2000	7
2058	Wheat	calcium	AOAC	2000	7
2059	Wheat	Chalky grain	PHYSICAL	400	7
2060	Wheat	Chromium	AOAC	1300	7
2780	Wheat	Coliforms	ISO Method	2500	7
2061	Wheat	Color	PHYSICAL	400	7
2062	Wheat	Copper	AOAC	2000	7
2774	Wheat	Crude Fiber	AOAC	1500	7
2063	Wheat	Damaged grain	PHYSICAL	400	7
2064	Wheat	Damaged kernels	PHYSICAL	400	7
2044	Wheat	Dockage	PHYSICAL	400	7
2065	Wheat	Energy	AOAC	6000	7
2045	Wheat	Enzymesactivity	AOAC	2000	7
2782	Wheat	Escherichia Coli	ISO Method	2500	7
2787	Wheat	Fat	AOAC	1500	7
2046	Wheat	Fe(ironn)	AOAC	2000	7
2066	Wheat	foreign Materials	PHYSICAL	400	7
2067	Wheat	foreign Matter	PHYSICAL	400	7
3055	Wheat	Gluten	AOAC	1300	7
2068	Wheat	Granularity	PHYSICAL	600	7
2069	Wheat	Heat damage kernels	PHYSICAL	500	7
2070	Wheat	Hg(mercury)	AOAC	2000	7
2071	Wheat	Insect infestation	PHYSICAL	500	7
2789	Wheat	Iron	AOAC	2000	7
2072	Wheat	K(potassium)	AOAC	2000	7
2073	Wheat	Lithium	AOAC	2000	7
2074	Wheat	Magnansium	AOAC	2000	7
2076	Wheat	Manganese	AOAC	2000	7
2778	Wheat	Melamine	HPLC	13000	10
2779	Wheat	Mesophyllic aerobic bacteria	ISO Method	1500	7
2075	Wheat	Milling Degree	PHYSICAL	400	7
2077	Wheat	Moisture	AOAC	800	7
2078	Wheat	NA (SODIUM)	AAS	2000	7
2080	Wheat	NA (SODIUM)	Flame photometer	2000	7
2079	Wheat	Nickel	AOAC	2000	7
2047	Wheat	Odour	PHYSICAL	400	7
2776	Wheat	Organoleptic	Hedonic	1500	7
2081	Wheat	Other variety	PHYSICAL	400	7
2082	Wheat	pb (lead)	AOAC	2000	7
2788	Wheat	Peroxide Value	AOAC	1300	7
2085	Wheat	Protein	AOAC	1500	7
2083	Wheat	Red and streaked	PHYSICAL	400	7
2781	Wheat	Salmonella	ISO Method	2500	7
2084	Wheat	Sb(antimony)	AOAC	2000	7
2086	Wheat	Se(selenium)	AOAC	2000	7
2088	Wheat	Shrunken & Broken Kernels	PHYSICAL	400	7
2087	Wheat	size of broken grain	PHYSICAL	400	7
2089	Wheat	Sodium chloride	PHYSICAL	1000	7
2091	Wheat	Sound grain	PHYSICAL	400	7
2090	Wheat	Sprouted	PHYSICAL	400	7
2783	Wheat	Staphylococcus aureus	ISO Method	2500	7
2391	Wheat	Test Weight	AOAC	500	7
2092	Wheat	Tin	AOAC	2000	7
2093	Wheat	Titanium	AOAC	2000	7
2786	Wheat	Total Ash	AOAC	1200	7
2094	Wheat	Total carbohydrate	By calculation	6000	7
2145	Wheat	Total Coliform	ISO 4831,2:2006	1300	7
2048	Wheat	total damaged kernels	PHYSICAL	400	7

2775	Wheat	Urease index	AOAC	1000	7
2777	Wheat	Vitamin A	HPLC	6500	10
2095	Wheat	wheat of other class	PHYSICAL	400	7
2097	Wheat	Yeast & Molds	iso 21527-1,2:2008	1300	7
2785	Wheat	Yeasts and moulds	ISO Method	2500	7
2121	Wheat	yellow kernels	physical	400	7
2096	Wheat	Zinc	AOAC	2000	7
2728	Wheat Flour	Aflatoxin	LCMSMS	6500	7
2732	Wheat Flour	E.Coli	ISO 7251:2005	2500	7
2733	Wheat Flour	Total Viable Count	ISO 4833:2003	1500	7
2098	Wheat Flour	vitamic B complex	HPLC	6500	7
2734	Wheat Flour	Yeast & Mould	ISO 21527-1,2:2008	2500	7
3022	Wheat, Maize, Oats and Other cereals	Amino Acids	Hydrolysis Method	7500	21
3021	Wheat, Maize, Oats and Other cereals	Proximate Composition	AOAC/Ranganna	13500	21
3026	Wheat, Maize, Oats and Other cereals	Heavy Metals	AAS method	1500	7
3024	Wheat, Maize, Oats and Other cereals	Minerals	Spectrophotometric & AAS method	2000	7
3025	Wheat, Maize, Oats and Other cereals	Starch(%)	Ranganna method	1500	7
3023	Wheat, Maize, Oats and Other cereals	Total soluble sugar & Reducing sugar (%)	Ranganna method	1500	7
2099	Yoghurt (IFST)	Aflatoxins M1	LCMSMS	6500	7
2838	Yoghurt (IFST)	Amino Acid	AOAC	7500	7
2104	Yoghurt (IFST)	Ash	AOAC	1000	7
2105	Yoghurt (IFST)	Ash	AOAC	1000	7
2839	Yoghurt (IFST)	Cholesterol	UV Spectrophotometer	3000	7
2106	Yoghurt (IFST)	E. coli	ISO 7251:2005	2500	7
2107	Yoghurt (IFST)	Each heavy metal	AAS	2000	7
2108	Yoghurt (IFST)	Energy	AOAC	6000	7
2109	Yoghurt (IFST)	Enzyme activity	AOAC	2500	7
2840	Yoghurt (IFST)	Fat	AOAC	2000	7
2841	Yoghurt (IFST)	Fatty Acid Composition	Gas Chromatograph	6500	7
2110	Yoghurt (IFST)	Fecal coliform	iso 4831,2:2006	2500	7
2111	Yoghurt (IFST)	lactose	AOAC	1500	7
2112	Yoghurt (IFST)	Lead	AAS	2000	7
2113	Yoghurt (IFST)	Moisture	AOAC	800	7
2842	Yoghurt (IFST)	Oil Content	AOAC	1000	7
2100	Yoghurt (IFST)	Protein	AOAC	1500	7
2101	Yoghurt (IFST)	Protein	AOAC	1500	7
2102	Yoghurt (IFST)	Salmonella	ISO 6579:2002	2500	7
2114	Yoghurt (IFST)	Solubility index	BDS	1400	7
2115	Yoghurt (IFST)	Solubility of milk	BDS	500	7
2116	Yoghurt (IFST)	Total coliform	iso 4831,2:2006	2500	7
2117	Yoghurt (IFST)	total milk fat	AOAC	2000	7
2118	Yoghurt (IFST)	total milk solid	AOAC	1500	7
2103	Yoghurt (IFST)	total plate count	iso 4833:2003	1500	7
2119	Yoghurt (IFST)	Total Sugar	AOAC	1500	7
2120	Yoghurt (IFST)	Yeast & Molds	iso 21527-1,2:2008	2500	7