



Recognition Schedule

Laboratory Recognition Programme

Laboratory Name: Setsco Services Pte Ltd
 Address: 531 Bukit Batok Street 23 Singapore 659547

Certificate No.: LRP-2020-006/SET
 Date of Issue: 26 July 2022
 Issue No.: 08

S/N	Food Category	Area	Test Parameter	Standard Reference Method/ In-house Method No./ Equipment/ Technique
1	01. Milk and Dairy Products	Food Additives	Benzoic acid	BCTD/F&B/IHM079/2005
2			Melamine	BCTD/FC/IHM156/2020 Rev (1)
3			Methyl Paraben	BCTD/F&B/IHM079/2005
4			Nitrate	BCTD/F&B/SOP/FC/019
5			Nitrite	BCTD/F&B/SOP/FC/019
6			Propyl Paraben	BCTD/F&B/IHM079/2005
7			Sorbic acid	BCTD/F&B/IHM079/2005
8		Food Specifications	Acidity (Titratable)	BCTD/F&B/SOP/FC057 Rev (1)
9			Ash	ADPI Bulletin 916 (2002)
10			Carbohydrate	BCTD/FC/IHM068/2018 Rev(2)
11			Crude protein	BCTD/FC/IHM123/2013 Rev (1)
12			Fat %	AOAC Official Method 991.36 (2006) BCTD/F&B/SOP/FC061 Rev (3)
13			Milk Fat	BCTD/F&B/SOP/FC061 Rev (3)
14			Moisture	BCTD/FC/IHM117/2008 Rev (2) ADPI Bulletin 916 (2002)

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15			Sucrose	BCTD/FC/IHM158/2020 Rev(0)	
16			Total milk solids	AOAC 990.20 (2005)	
17			Total solids	AOAC 935.56 (2005)	
18			Inorganic Contaminants	Arsenic	BCTD/FC/IHM139/2022 Rev (4)
19				Cadmium	BCTD/FC/IHM139/2022 Rev (4)
20				Copper	BCTD/FC/IHM139/2022 Rev (4)
21				Lead	BCTD/FC/IHM139/2022 Rev (4)
22				Mercury	BCTD/FC/IHM139/2022 Rev (4)
23				Tin	BCTD/FC/IHM139/2022 Rev (4)
24		Microbiological Indicators		Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
25				E. coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
26			Enterobacteriaceae Count	ISO 21528-2 : 2017 ISO 21528-1 : 2017	
27			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4	
28			Mould Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2204 AOAC Official Method 997.02 (2005)	
29			pH @ 25°C	Compendium of Methods for the Microbiological Examinations of Foods 5th Edition 2015, Chapter 68	

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30			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
31			Yeast Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2004 AOAC Official Method 997.02 (2005)
32		Mycotoxins	Aflatoxin M1	AOAC 2000.08 (2005) BCTD/FC/IHM157/2020 Rev(0)
33		Pathogens, Parasites & Toxins	Bacillus cereus Count	ISO 7932:2004 / AMD 1 :2020; FDA-BAM online Oct 2020, Chapter 14
34			Bacillus Enterotoxin	BCTD/F&B/IHM054/2018 Rev(5)
35			E. Coli O157:H7	FDA-BAM online July 2020, Chapter 4A AOAC 2000.14 (2008) (Rapid screening)
36			Clostridium perfringens	FDA-BAM online Jan 2001, Chapter 16
37			Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
38			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37

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39			Staphylococcal Enterotoxin, A-E	TD0900 Oxoid SET-RPLA Toxin Detection Kit BCTD/FB/SOP/FM40 Rev(0)	
40			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9	
41			Enterobacter sakazakii (Cronobacter spp)	FDA BAM online Apr 2012, Chapter 29 ISO 22964:2017	
42			Listeria monocytogenes	FDA-BAM online March 2017, Chapter10 ISO 11290-1:2017	
43			Salmonella spp.	FDA BAM online Oct 2021, Chapter 5 ISO 6579-1:2017 / AMD 1 :2020	
44	02. Fats and Oil	Food Specifications	Cholesterol	AOAC 994.10 (2014)	
45			Free Fatty Acid	AOCS Ca 5a-40 (2017)	
46			Iodine Value	AOCS Cd 1d-92 (2017)	
47			Melting Point	AOAC 920.157 (2005)	
48			Peroxide Value	AOCS Cd 8b-90 (2017)	
49			Saponification Value	AOCS Cd 3-25 (2017)	
50		Inorganic Contaminants	Copper	BCTD/FC/IHM139/2022 Rev (4)	
51			Lead	BCTD/FC/IHM139/2022 Rev (4)	
52			Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique

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53			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)	
54			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4	
55			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013	
56		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018	
57			Salmonella spp.	FDA BAM online Oct 2021, Chapter 5 ISO 6579-1:2017 / AMD 1 :2020	
58		03. Nuts and Related Products	Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
59				E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
60	Faecal Coliform Count			FDA-BAM online July 2017 Chapter 4	
61	Total Colony Count/ Aerobic Plate Count @ 30/35°C			FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013	
62	Mycotoxins		Aflatoxin BG (Aflatoxin B1, B2, G1, G2)	AOAC 991.31 (2005) AOAC 999.07 (2008)	
63	Pathogens, Parasites & Toxins		Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018	

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64			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
65			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
66			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
67	04. Fruits and Vegetables	Food Additives	Benzoic acid	BCTD/F&B/IHM079/2005
68			Sorbic acid	BCTD/F&B/IHM079/2005
69			Sulphur Dioxide	BCTD/FC/IHM056/2021 Rev(1)
70			Sweeteners (Acesulfame-K, Saccharin, Cyclamate as Cyclamic Acid)	BS EN 12856:1999 for Acesulfame-K, Saccharin BS EN 12857:1999 for cyclamate
71		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
72			E. Coli Count	FDA-BAM online July 2017 Chapter 4
73			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
74	Total Colony Count/ Aerobic Plate Count @ 30/35°C		FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013	
75	Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018	

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76			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
77			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
78			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
79	05. Cocoa Products	Food Specifications	Fat %	AOAC 991.36 (2006) AOAC 996.06 (2008)
80			Moisture	AOAC 950.46 (2008)
81			pH	AOAC 981.12 (2005)
82		Inorganic Contaminants	Arsenic	BCTD/FC/IHM139/2022 Rev (4)
83			Cadmium	BCTD/FC/IHM139/2022 Rev (4)
84			Copper	BCTD/FC/IHM139/2022 Rev (4)
85			Lead	BCTD/FC/IHM139/2022 Rev (4)
86		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
87			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
88			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
89			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013

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90		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
91			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
92			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
93			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
94	06. Meat and Meat Products	Food Additives	Nitrate	BCTD/F&B/SOP/FC/019
95			Nitrite	BCTD/F&B/SOP/FC/019
96		Inorganic Contaminants	Lead	BCTD/FC/IHM139/2022 Rev (4)
97			Tin	BCTD/FC/IHM139/2022 Rev (4)
98		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
99			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
100			pH @ 25°C	Compendium of Methods for the Microbiological Examination of Foods 5th Edition 2015, Chapter 68

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101		Pathogens, Parasites & Toxins	Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
102			Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
103			Campylobacter spp.	FDA BAM online March 2001, Chapter 7
104			Clostridium botulinum	FDA-BAM online Jan 2001, Chapter 17
105			Clostridium perfringens	FDA-BAM online Jan 2001, Chapter 16
106			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
107			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
108			Listeria monocytogenes	FDA-BAM online March 2017, Chapter10 ISO 11290-1:2017
109			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
110			07. Fish and Seafood Products	Food Additives
111	Sorbic acid	BCTD/F&B/IHM079/2005		
112	Food Specifications	Total volatile nitrogen		EC Directive 95/149/EC, Annex II
113	Inorganic Contaminants	Arsenic		BCTD/FC/IHM139/2022 Rev (4)
114		Cadmium		BCTD/FC/IHM139/2022 Rev (4)
115		Lead		BCTD/FC/IHM139/2022 Rev (4)

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116			Mercury	BCTD/FC/IHM139/2022 Rev (4)
117		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
118			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
119			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
120			pH @ 25°C	Compendium of Methods for the Microbiological Examination of Foods 5th Edition 2015, Chapter 68
121			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
122			Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count
123		Parasites in Fish		FDA BAM Chapter 19: 2012
124		Listeria monocytogenes		FDA-BAM online March 2017, Chapter 10 ISO 11290-1:2017
125		Shigella spp.		Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
126		Vibrio cholerae		FDA-BAM online May 2004, Chapter 9

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127			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
128	08. Egg and Egg Based Products	Inorganic Contaminants	Lead (Preserved Eggs)	BCTD/FC/IHM139/2022 Rev(4)
129		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
130			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
131			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
132			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
133			Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count
134		Listeria monocytogenes		FDA-BAM online March 2017, Chapter10 ISO 11290-1:2017
135		Shigella spp.		Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
136		Vibrio cholerae		FDA-BAM online May 2004, Chapter 9
137		Salmonella spp.		FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
138	08. Sweeteners	Inorganic Contaminants	Arsenic	BCTD/FC/IHM139/2022 Rev (4)

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139		Food Additives	Sulphur Dioxide	BCTD/FC/IHM056/2021 Rev(1)
140		Food Specifications	Sucrose	BCTD/FC/IHM158/2020 Rev(0)
141		Inorganic Contaminants	Cadmium	BCTD/FC/IHM139/2022 Rev (4)
142			Copper	BCTD/FC/IHM139/2022 Rev (4)
143			Lead	BCTD/FC/IHM139/2022 Rev (4)
144			Mercury	BCTD/FC/IHM139/2022 Rev (4)
145		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
146			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
147			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
148			Mould Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2204 AOAC Official Method 997.02 (2005)
149			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
150			Yeast Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2004 AOAC Official Method 997.02 (2005)
151		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018

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152			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
153	10. Flour, Improvers and Related Products	Food Additives	Benzoic acid	BCTD/F&B/IHM079/2005
154			Sorbic acid	BCTD/F&B/IHM079/2005
155		Food Specifications	Moisture	AOAC 950.46 (2008)
156			pH	AOAC 981.12 (2005)
157		Inorganic Contaminants	Antimony	BCTD/F&B/IHM091/2004 BCTD/FC/IHM139/2022 Rev (4)
158			Arsenic	BCTD/FC/IHM139/2022 Rev (4)
159			Cadmium	BCTD/FC/IHM139/2022 Rev (4)
160			Copper	BCTD/FC/IHM139/2022 Rev (4)
161			Lead	BCTD/FC/IHM139/2022 Rev (4)
162			Mercury	BCTD/FC/IHM139/2022 Rev (4)

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163			Tin	BCTD/FC/IHM139/2022 Rev (4)
164		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
165			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
166			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
167			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
168		Mycotoxins	Aflatoxin BG (Aflatoxin B1, B2, G1, G2)	AOAC 991.31 (2005) AOAC 999.07 (2008)
169		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
170	11. Grain Based Products	Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
171			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
172			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4

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173	12. Confectionery and Bakery Products		pH @ 25°C	Compendium of Methods for the Microbiological Examination of Foods 5th Edition 2015, Chapter 68
174			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
175		Mycotoxins	Aflatoxin BG (Aflatoxin B1, B2, G1, G2)	AOAC 991.31 (2005) AOAC 999.07 (2008)
176		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
177			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
178			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
179			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
180			Microbiological Indicators	Coliform Count
181			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
182			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4

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183			Mould Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2204 AOAC Official Method 997.02 (2005)
184			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
185			Yeast Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2004 AOAC Official Method 997.02 (2005)
186		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
187			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
188			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
189			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
190	13. Sauces, Seasonings, Soup, Spices and Related Products	Food Additives	Benzoic acid	BCTD/F&B/IHM079/2005
191			Methyl Paraben	BCTD/F&B/IHM079/2005

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192			Propyl Paraben	BCTD/F&B/IHM079/2005
193			Sorbic acid	BCTD/F&B/IHM079/2005
194		Food Specifications	Moisture	AOAC 950.46 (2008)
195			Nitrogen Content/ Total Nitrogen by Kjeldahl	AOAC 981.10 (2005) BCTD/FC/IHM123/2013 Rev (1)
196		Inorganic Contaminants	Arsenic	BCTD/FC/IHM139/2022 Rev (4)
197			Cadmium	BCTD/FC/IHM139/2022 Rev (4)
198			Copper	BCTD/FC/IHM139/2022 Rev (4)
199			Lead	BCTD/FC/IHM139/2022 Rev (4)
200		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
201			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
202			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4

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203			Mould Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2204 AOAC Official Method 997.02 (2005)
204			pH @ 25°C	Compendium of Methods for the Microbiological Examination of Foods 5th Edition 2015, Chapter 68
205			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
206			Yeast Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2004 AOAC Official Method 997.02 (2005)
207			Organic Contaminants	3-MCPD (3-MONOCHLOROPROPANE-1,2-DIOL)
208		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
209			Listeria monocytogenes	FDA-BAM online March 2017, Chapter10 ISO 11290-1:2017
210			Bacillus cereus Count	ISO 7932:2004 / AMD 1 :2020; FDA BAM online Oct 2020,Chapter 14

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211			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
212			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
213			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9
214			Vibrio parahaemolyticus Count	FDA-BAM online May 2004, Chapter 9 (Detection only) PHLS Chapter 6.15 (2003)
215	14. Food Supplements	Food Additives	Benzoic acid	BCTD/F&B/IHM079/2005
216			Nitrate	BCTD/F&B/SOP/FC/019
217			Nitrite	BCTD/F&B/SOP/FC/019
218			Sorbic acid	BCTD/F&B/IHM079/2005
219		Inorganic Contaminants	Arsenic	BCTD/FC/IHM139/2022 Rev (4)
220			Copper	BCTD/FC/IHM139/2022 Rev (4)
221			Lead	BCTD/FC/IHM139/2022 Rev (4)
222		Microbiological Indicators	Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
223			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005) USP41:2018, Chapter 62, Microbiological Examination of Nonsterile Products: Tests for Specified Microorganisms

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S/N	Food Category	Area	Test Parameter	Standard Reference Method/ In-house Method No./ Equipment/ Technique	
224			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4	
225			pH @ 25°C	Compendium of Methods for the Microbiological Examination of Foods 5th Edition 2015, Chapter 68	
226			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013	
227		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018	
228			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020	
229			Bacillus cereus Count	ISO 7932:2004 / AMD 1 :2020; FDA BAM online Oct 2020,Chapter 14	
230			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37	
231			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9	
232		15. Bottled Water	Microbiological Indicators	Coliform Count	APHA 9222 B & C (MF Method)
233				E. Coli Count	APHA 9222 H (MF Method)
234	Faecal Coliform Count			APHA 9221 E (MPN Method) APHA 9222 D & E (MF Method)	

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235		Pathogens, Parasites & Toxins	Total Colony Count/ Aerobic Plate Count @ 30/35°C	APHA 9215 B (PP Method) APHA 9215 D (MF Method)
236			Staphylococcus aureus Count	APHA 9213 B (MF Method)
237			Salmonella spp.	APHA 9260 B & D
238			Shigella spp.	APHA 9260 E
239			Vibrio cholerae	APHA 9260 H
240			16. Tea	Inorganic Contaminants
241	Copper	BCTD/FC/IHM139/2022 Rev (4)		
242	Lead	BCTD/FC/IHM139/2022 Rev (4)		
243	Microbiological Indicators	Coliform Count		FDA-BAM online July 2017 Chapter 4 - MPN technique
244		E. Coli Count		FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
245		Faecal Coliform Count		FDA-BAM online July 2017 Chapter 4
246		Mould Count		FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2204 AOAC Official Method 997.02 (2005)
247		Total Colony Count/ Aerobic Plate Count @ 30/35°C		FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013

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248		Pathogens, Parasites & Toxins	Yeast Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2004 AOAC Official Method 997.02 (2005)
249			Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
250			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
251	17. Beverages	Inorganic Contaminants	Arsenic	BCTD/FC/IHM139/2022 Rev (4)
252			Copper	BCTD/FC/IHM139/2022 Rev (4)
253			Lead	BCTD/FC/IHM139/2022 Rev (4)
254		Microbiological Indicators	Sulphite Reducing Clostridia	ISO 15213: 2003
255			Coliform Count	FDA-BAM online July 2017 Chapter 4 - MPN technique
256			E. Coli Count	FDA-BAM online July 2017 Chapter 4 AOAC Official Method 991.14 (2005)
257			Faecal Coliform Count	FDA-BAM online July 2017 Chapter 4
258			Mould Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2204 AOAC Official Method 997.02 (2005)

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259			pH @ 25°C	Compendium of Methods for the Microbiological Examination of Foods 5th Edition 2015, Chapter 68
260			Total Colony Count/ Aerobic Plate Count @ 30/35°C	FDA-BAM online Jan 2001 Chapter 3 ISO 4833-1 : 2013
261			Yeast Count	FDA-BAM online Apr 2001 Chapter 18 ISO 6611 : 2004 AOAC Official Method 997.02 (2005)
262		Pathogens, Parasites & Toxins	Coagulase Positive Staphylococcus aureus Count	FDA-BAM online March 2016 Chapter 12 ISO 6888-1 : 1999 / AMD 2 : 2018
263			Listeria monocytogenes	FDA-BAM online March 2017, Chapter10 ISO 11290-1:2017
264			Salmonella spp.	FDA BAM online Oct 2021 ,Chapter 5 ISO 6579-1:2017 / AMD 1 :2020
265			Shigella spp.	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition, 2015, Chapter 37
266			Vibrio cholerae	FDA-BAM online May 2004, Chapter 9

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267	19. Canned Food Products	Microbiological Indicators	Commercial Sterility Test (a) Incubation tests (35 °C for 10 days/ 55 °C for 5 days) (b) pH test (c) Detection of Aerobes and Anaerobes	Compendium of Methods for the Microbiological Examination of Foods, 5th Edition 2015, Chapter 61
268	21. Swabs from Poultry and Farm Environments	Pathogens, Parasites & Toxins	Salmonella Enteritidis	BCTD/F&B/SOP/IHM169/2022 Rev(1)
269			Salmonella spp.	BCTD/F&B/SOP/IHM168/2022 Rev(1)