RAPID ANALYTICAL FOOD TESTING (RAFT) KIT/EQUIPMENT/METHOD

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory	Recommendatio n Status	Certificate Number	Valid upto
	authorized applicant	Equipment/ Method	Use-(specific product testing/anal ytical method)			
App	lications recommend	ed for final approva	1 (65)*			1
1.	IDEXX Laboratories, Inc. USA/ IDEXX Laboratories Pvt. Ltd., Bangalore	Rapid food testing kit/media – Colilert & Colilert- 18	Analytical testing of total coliform and <i>E. Coli</i> in drinking water	RECOMMENDED for final approval. The kit has been approved in several countries and the Method is an AOAC method as Rapid food testing kit for detection of <i>E. coli,</i> <i>and Coliforms in</i> <i>Drinking water.</i> Verification not required.	RAFT-2019- CC-001	October, 2022
2.	IDEXX Laboratories, Inc. USA/ IDEXX Laboratories Pvt. Ltd., Bangalore	Rapid food testing kit/media – Pseudalert	Analytical testing of <i>Pseudomonas</i> <i>aeruginosa</i> in drinking water	RECOMMENDED for final approval. The kit is robust and validated and PSEUDALERT is recommended for use to detect <i>Pseudomonas</i> <i>aeruginosa</i> in drinking water. Verification not required.	RAFT-2019- CC-002	October, 2022
3.	Nissui Pharmaceu- Ticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – Compact Dry (<i>Coliforms</i>)	Enumeration of <i>Coliforms</i> - Food products testing, Specifically for rapid microbial testing of raw and finished	RECOMMENDED for final approval. The compact media has all necessary approvals and validations in food matrices as per FSSR. Hence, verification by	RAFT-2019- CC-003	January, 2023

2	S.	Name of the	Name of Rapid	Proposed	Recommendatio	Certificate	Valid upto
	lo.	applicant/ Indian	Food Testing Kit/	Regulatory	n Status	Number	
		authorized	Equipment/	Use-(specific			
		applicant	Method	product			
				testing/anal			
				ytical			
				method)			
				food, water	laboratories is not		
					recommended.		
	4.	Nissui Pharmaceu-	Rapid food testing	Enumeration	RECOMMENDED	RAFT-2019-	January, 2023
		Ticals, Japan/ Shah	kit/media –	of E. Coli-	for final approval.	CC-004	
	1	Brothers, Mumbai	Compact Dry	Food	The compact		
			(E. Coli)	products	media has all		
				testing,	necessary		and the second second
				Specifically	approvals and		
				for rapid	validations in food		
				microbial	matrices as per		
				testing of raw	FSSR. Hence,		
				and finished	verification by		
				food, water	laboratories is not		
					recommended.		
	5.	Nissui Pharmaceu-	Rapid food testing	Enumeration	RECOMMENDED	RAFT-2019-	January, 2023
	0.	Ticals, Japan/ Shah	kit/media –	of Total	for final approval.	CC-005	
		Brothers, Mumbai	Compact Dry	Count- Food	The compact		
		Di outoro,	(Total Plate	products	media has all		
		.	Count)	testing,	necessary		
				Specifically	approvals and		
				for rapid	validations in food		
				microbial	matrices as per		
				testing of raw	FSSR. Hence,		
				and finished	verification by		
				food, water	laboratories is not		
					recommended.		
F	6.	Nissui Pharmaceu-	Rapid food testing	Enumeration	RECOMMENDED	RAFT-2019-	January, 2023
	0.	Ticals, Japan/ Shah	kit/media –	of Bacillus	for final approval.	CC-006	
		Brothers, Mumbai	Compact Dry	cereus - Food	The compact		
			(Bacillus cereus)	products	media has all		
				testing,	necessary		
				Specifically	approvals and		
				for rapid	validations in food		
				microbial	matrices as per	101 25	
				testing of raw	FSSR. Hence,		
				and finished			
				food, water	laboratories is not		
					recommended.		
				10-1-1-1 ·			

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
7.	Nissui Pharmaceu- Ticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – Compact Dry (<i>Staphylococcus</i> <i>aureus</i>)	Enumeration of Staphylococcu s aureus - Food products testing, Specifically for rapid microbial testing of raw and finished food, water	RECOMMENDED for final approval. The compact media has all necessary approvals and validations in food matrices as per FSSR. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-007	January, 2023
8.	Nissui Pharmaceu- Ticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – Compact Dry (Yeast and Mold)	Enumeration of Yeast and Mold- Food products testing, Specifically for rapid microbial testing of raw and finished food, water	RECOMMENDED for final approval. The compact media has all necessary approvals and validations in food matrices as per FSSR. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-008	January, 2023
9.	Biomerieux S.A, France	Rapid Equipment – Vitek 2 Compact	Automated system for species level microbial identification	RECOMMENDED for final approval. The equipment has all necessary approvals and validations in food matrices as per FSSR. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-009	January, 2023
10.	Biomerieux S.A, France	Rapid food testing media – Chromogenic Agar	Chromogenic media for simultaneous	RECOMMENDED for final approval if the followed	RAFT-2019- CC-010	January, 2023

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory	Recommendatio n Status	Certificate Number	Valid upto
	authorized applicant	Equipment/ Method	Use-(specific product testing/anal ytical method)			
		Media	culture and confirmation of microorganis ms or for simultaneous culture and presumptive identification for both detection and enumeration	isolation protocol (AOAC/ISO/BAM) recommends its use.		
11.	Biomerieux S.A, France	Rapid food testing kit/ media – Analytical Profile Index	Microbial confirmation/ identification using API Strips	API strips are RECOMMENDED for final approval only for biochemical confirmation of presumptive isolates. Also, recommended as an additional tool for rapid biochemical identification of bacteria provided the isolation method (AOAC/ISO/BAM) approves its use.	RAFT-2019- CC-011	January, 2023
12.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm(3M [™] Petrifilm [™] <i>E.coli/Coliform</i> (EC) Count Plate)	Testing of <i>E.</i> coli/ Coliform in food products	RECOMMENDED for final approval for Meat and Meat Products, Fish and Fish Products. The kit/media has all necessary approvals and validations in	RAFT-2019- CC-012	January, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
				thesefoodmatrices.Hence,verificationbylaboratories is notrecommended.		
13.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ Rapid <i>E. coli</i> Count (REC) Plate)	Testing of <i>E.</i> <i>coli/ Coliform</i> in food products	RECOMMENDED for final approval for Meat and Meat Products, Fish and Fish Products. The kit/media has all necessary approvals and validations in these food matrices. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-013	January, 2023
14.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ <i>Enterobacteriacea</i> e (EB) Count Plate)	Enumeration of <i>Enterobacteri</i> <i>aceae</i> Count in food products	RECOMMENDED for final approval for Milk and Milk Products, Fruits and Vegetables. The kit/media has all necessary approvals and validations in these food matrices. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-014	January, 2023
15.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M [™] Petrifilm [™] <i>Coliform</i> Count (CC) Plates)	Enumeration of <i>Coliform</i> Count in food products	RECOMMENDED for final approval for Milk and Milk Products. The kit/media has all necessary	RAFT-2019- CC-015	January, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
				approvals and validations in this food matrix. Hence, verification by laboratories is not recommended.		
16.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ Aerobic Count (AC) Plates)	Enumeration of Aerobic Count in food products	RECOMMENDED for final approval for Milk and Milk Products, Meat and Meat Products, Fish and Fish Products, Fruits and Vegetables. The kit/media has all necessary approvals and validations in these food matrices. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-016	January, 2023
17.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm™ (3M™ Petrifilm™ Rapid Aerobic (RAC) Count Plates)	Enumeration of Aerobic Count in food products	RECOMMENDED for final approval for Milk and Milk Products, Meat and Meat Products, Fish and Fish Products, Fruits and Vegetables. The kit/media has all necessary approvals and validations in these food	RAFT-2019- CC-017	January, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
e.				matrices. Hence, verification by laboratories is not recommended.		
18.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ Yeast & Mold (YM) Count Plates)	Enumeration of <i>Yeast and</i> <i>Mold</i> Count in food products	RECOMMENDED for final approval for Milk and Milk Products, Meat and Meat Products, Fish and Fish Products, Fruits and Vegetables. The kit/media has all necessary approvals and validations in these food matrices. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-018	January, 2023
19.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M [™] Petrifilm [™] Staph Express (STX) Count Plate + Disks)	Enumeration of <i>Staphylococcu</i> <i>s aureus</i> in food products	RECOMMENDED for final approval for Milk and Milk Products, Meat and Meat Products, Fish and Fish Products, Fruits and Vegetables. The kit/media has all necessary approvals and validations in these food matrices. Hence, verification by laboratories is not	RAFT-2019- CC-019	January, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
20.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ Rapid <i>Coliform</i> Count (RCC) Plates)	Enumeration of <i>Coliform</i> Count in food products	recommended. RECOMMENDED for final approval for Milk and Milk Products. The kit/media has all necessary approvals and validations in this food matrix. Hence, verification by laboratories is not recommended.	RAFT-2019- CC-020	January, 2023
21.	Comfax Systems, Chandigarh	Rapid equipment & method – Precision Iodine Value Analyzer (PIVA)	Iodine Value measurement of edible oils and fats.	RECOMMENDED it as a rapid method using PIVA equipment for Iodine Value measurement in edible oils and fats. However, laboratory needs to calibrate the equipment with all the edible oil samples as per FSSR.	RAFT-2019- CC-021	December, 2023
22.	Hygiena International Ltd., United Kingdom	Rapid food testing kit – BAX® System Test Kits for <i>Listeria</i> Monocytogenes	Testing of Listeria Monocytoge nes in Food beverages, ground meats, raw meat and meat products, cooked	RECOMMENDED for all foods (Food beverages, ground meats, raw meat and meat products, cooked eggs, fish and fish products, Milk and milk products, , spinach, lettuce, vegetables, ready	RAFT-2019- CC-022	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
			eggs, fish and fish products, Milk and milk products, , spinach, lettuce, vegetables, ready to eat foods e.g. sandwich, mayonnais e, honey.	to eat foods e.g. sandwich, mayonnaise, honey). However, can be used only if lab is equipped with the BAX Q7/BAX X5 instrument.		
23.	Hygiena International Ltd., United Kingdom	Rapid food testing kit – BAX® System Test Kits for <i>Salmonella</i>	e, noney. Testing of Salmonella in Food beverages, meat and meat products, liquid eggs, peanut butter, Milk and milk products, spices, soy protein, spinach.	RECOMMENDED for all foods (Food beverages, meat and meat products, liquid eggs, peanut butter, Milk and milk products, spices, soy protein, spinach). However, can be used only if equipped with BAX Q7/BAX X5 instrument.	RAFT-2019- CC-023	December, 2023
24.	Hygiena International Ltd., United Kingdom	Rapid food testing kit – BAX® System Test Kits for <i>E. coli</i> O157:H7	Testing of <i>E.</i> <i>coli</i> in Food beverages, ground meats, raw meat and meat products, cooked eggs,	RECOMMENDED for all foods (Food beverages, ground meats, raw meat and meat products, cooked eggs, fish and fish products, Milk and milk products,	RAFT-2019- CC-024	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
			fish and fish products, Milk and milk products, spinach, lettuce, vegetables, ready to eat foods e.g. sandwich, mayonnaise, honey.	spinach, lettuce, vegetables, ready to eat foods e.g. sandwich, mayonnaise, honey). However, can be used only if lab is equipped with the BAX Q7/ BAX X5 instrument.		
25.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit - Transia ® Plate <i>Salmonella</i> Gold (SA0180 & SA0190)	Detection of Salmonella in various raw and processed foods and beverages types.	RECOMMENDED for Milk & Milk Products, Fish & Fishery Products; Meat and Meat Products; Fruits and Vegetables.	RAFT-2019- CC-025	December, 2023
26.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit - Transia ® Plate <i>Listeria</i> <i>monocyto</i> <i>genes</i> (67CXXJ)	Detection of Listeria monocytoge nes in various raw and processed foods and beverages types	RECOMMENDED for Milk & Milk Products; Fish & Fishery Products; Meat and Meat Products; Fruits and Vegetables.	RAFT-2019- CC-026	December, 2023
27.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit - Transia ® AG EHEC (4000-01) <i>E. coli:</i> 0157	Detection of <i>E. coli:</i> 0157 in various raw and processed foods and beverages types	RECOMMENDED for Fruits and Vegetables.	RAFT-2019- CC-027	December, 2023

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory	Recommendatio n Status	Certificate Number	Valid upto
NO.	authorized applicant	Equipment/ Method	Use-(specific product testing/anal ytical method)			
28.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Aerobic Plate Count	A Rapid kit for quantitative and qualitative detection of Aerobic Plate Count in food material.	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic water, Fruits & Vegetables & their products, Meat & Meat Products, Fish and Fisheries Products. However, can be used only if lab is equipped with the MBS-MR-A20 multi-reader	RAFT-2019- CC-028	December, 2023
29.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Coliform	A Rapid kit for quantitative and qualitative detection of <i>Coliform</i> in food material.	instrument. RECOMMENDED for Milk & Milk Products, Beverages Non Alcoholic Water. However, can be used only if lab is equipped with the MBS-MR-A20 multi-reader instrument.	RAFT-2019- CC-029	December, 2023
30.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Escherichia coli	A Rapid kit for quantitative and qualitative detection of <i>Escherichia</i> <i>coli</i> in food material.	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic Water, Fruits and vegetables & their Products, Meat & Meat Products. However, can be used only if lab is	RAFT-2019- CC-030	December, 2023

S.	Name of the	Name of Rapid	Proposed	Recommendatio	Certificate	Valid upto
No.	applicant/ Indian authorized applicant	Food Testing Kit/ Equipment/ Method	-	n Status	Number	vanu upto
				equipped with the MBS-MR-A20 multi-reader instrument.		
31.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Listeria monocytogenes	A Rapid kit for quantitative and qualitative detection of <i>Listeria</i> <i>monocytogene</i> <i>s</i> in food material.	RECOMMENDED for Milk and Milk Products, Fruits and Vegetables & their products, Meat and Meat Products. However, can be used only if lab is equipped with the MBS-MR-A20 multi-reader instrument.	RAFT-2019- CC-031	December, 2023
32.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Staphylococcus aureus	A Rapid kit for quantitative and qualitative detection of <i>Staphylococcu</i> <i>s aureus</i> in food material.	RECOMMENDED for Milk and Milk Products, Beverages Non Alcoholic Water, Fruits and Vegetables & their Products, Meat and Meat Products, Fish & Fisheries Products. However, can be used only if lab is equipped with the MBS-MR-A20 multi-reader instrument.	RAFT-2019- CC-032	December, 2023
33.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro	A Rapid kit for quantitative	RECOMMENDED for Milk and Milk Products,	RAFT-2019- CC-033	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
		Biological Survey) - Salmonella	and qualitative detection of <i>Salmonella</i> in food material.	Beverages Non Alcoholic Water, Fruits & Vegetables and their products, Spices. However, can be used only if lab is equipped with the MBS-MR-A20 multi-reader instrument.		
34.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Enterobacteriacea e	A Rapid kit for quantitative and qualitative detection of <i>Enterobacte</i> <i>riaceae</i> in food material.	RECOMMENDED for Fruits & Vegetables and their products. However, can be used only if lab is equipped with the MBS-MR-A20 multi-reader instrument.	RAFT-2019- CC-034	December, 2023
35.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 – Salmonella 3M Catalog # MDA2SAL96)	This is used with the 3M [™] Molecular Detection System equipment for the rapid and specific detection of <i>Salmonella</i> bacteria in enriched food, food environment, and primary production samples.	RECOMMENDED for detection of Salmonella in various Food products (as per AOAC OMA 2016.01 Validation).	RAFT-2019- CC-035	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical	Recommendatio n Status	Certificate Number	Valid upto
36.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 - <i>E. Coli:</i> 0157 (including H7) (3M Catalog # MDA2ECO96)	method) This is used with the 3M [™] Molecular Detection System for the rapid and specific detection of <i>Escherichia</i> <i>coli:</i> 0157 bacteria in enriched food and food production environment	RECOMMENDED for detection of <i>E.</i> <i>coli</i> : 0157: H7 in various Food products (as per AOAC OMA 2017.01 validation).	RAFT-2019- CC-036	December, 2023
37.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 - <i>Listeria</i> monocytogenes (3M Catalog # MDA2LMO96)	samples. This is used with the 3M [™] Molecular Detection System for the rapid and specific detection of <i>Listeria</i> monocytogene s bacteria in enriched food and food production environmenta l samples.	RECOMMENDED for detection of <i>Listeria</i> monocytogenes in various Food products (as per AOAC OMA 2016.08 validation).	RAFT-2019- CC-037	December, 2023
38.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	RapidFoodTesting Kit –3M™MolecularDetectionAssay 2– Cronobacter	This is used with the 3M [™] Molecular Detection	RECOMMENDED for detection of <i>Cronobacter</i> in powdered infant formula products.	RAFT-2019- CC-038	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
		(3M Catalog # MDA2CR096)	System for the rapid and specific detection of <i>Cronobacter</i> bacteria in enriched food samples and food production environmenta			
39.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit/media - Chromocult® Coliform Agar	l samples. Detection of <i>E.coli</i> & <i>Coliforms</i> in processed foods, drinking water and water with low background	RECOMMENDED only for Milk and Milk products, Meat and Meat Products.	RAFT-2019- CC-039	December, 2023
40.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit/ media - Chromocult® Coliform Agar (ES)	flora. Simultaneo us detection of <i>E.coli</i> & <i>Coliforms</i> in food (raw).	RECOMMENDED for Milk & Milk Products and Meat & Meat Products only.	RAFT-2019- CC-040	December, 2023
41.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - – MC Media Pad <i>Coliform</i>	Quantitative determinatio n of <i>Coliform</i> in Raw/ Finished Food and Beverages.	RECOMMENDED for Food Product Groups viz Milk and Milk Products, Fruit & Vegetable and their Products, Meat & Meat Products,	RAFT-2019- CC-041	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
42.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - – MC Media Pad E coli & Coliform	Quantitative determinatio n of <i>E coli</i> & <i>Coliform</i> in Raw/ Finished Food and Beverages.	Fish&FishProducts.RECOMMENDEDfor Food ProductGroups viz Milkand Milk Products,Fruit & VegetableandtheirProducts, Meat &MeatProducts,Fish&FishFishProducts.	RAFT-2019- CC-042	December, 2023
43.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - – MC Media Pad <i>S. aureus</i>	Quantitative determinati on of <i>S.</i> <i>aureus</i> in Raw / Finished Food and Beverages.	RECOMMENDED for Food Product Groups viz Milk and Milk Products, Fruit & Vegetable and their Products, Meat & Meat Products, Fish & Fish Products, Egg products and Cereal and Cereal Products.	RAFT-2019- CC-043	December, 2023
44.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - – MC Media Pad Rapid Aerobic Count	Quantitative determinati on of <i>Aerobic</i> <i>Count</i> in Raw / Finished Food and Beverages.	RECOMMENDED for Food Product Groups viz Milk and Milk Products, Fruit & Vegetable and their Products, Meat & Meat Products, Fish & Fish Products, Egg Products.	RAFT-2019- CC-044	December, 2023

S.	Name of the	Name of Rapid	Proposed	Recommendatio	Certificate	Valid upto
No.	applicant/ Indian authorized applicant	Food Testing Kit/ Equipment/ Method	Regulatory Use-(specific product testing/anal ytical method)	n Status	Number	
45.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - – MC Media Pad Yeast & Mould	Quantitative determinati on of Yeast & Mould in Raw/ Finished Food and Beverages.	RECOMMENDED for Food Product Groups viz Milk and Milk Products, Fruit & Vegetable and their Products, Meat & Meat Products, Fish & Fish Products, Egg Products.	RAFT-2019- CC-045	December, 2023
46.	CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media - MilkSafeTM 2BC	Assay for Beta-lactams including Cephalexin, and Tetracyclines only in raw milk.	RECOMMENDED for screening of cow's, mixed milk, UHT or sterilized milk, reconstituted milk powder, thawed milk and ewes' and goats' milk; for presence of residues of β- lactams (penicillin and cephalosporins).	RAFT-2019- CC-046	December, 2023
47.	CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media - MilkSafeTM 3BTC	Assay for Beta-lactams including Cephalexin, and Tetracyclines only in raw milk.	RECOMMENDED for screening of cow's, mixed milk, UHT or sterilized milk, reconstituted milk powder, thawed milk and ewes' and goats' milk; for presence of residues of β- lactams and tetracyclines.	RAFT-2019- CC-047	December, 2023

S. No. 48.	Name of the applicant/ Indian authorized applicant Shenzhen Bioeasy	Name of Rapid Food Testing Kit/ Equipment/ Method Rapid food testing	Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
40.	Biotechnology Co. Ltd., China/ Indifoss Analytical Pvt. Ltd., Ahmedabad	kit - Bioeasy - Milk Antibiotic Residues Rapid Test Kit; (3 in 1 BTS)	Detection of Antibiotic residues (Beta- lactams, Sulfonamides and Tetracycline only) detection in milk.	RECOMMENDED only for qualitative testing of beta-lactams and tetracyclines in raw milk. Note: Not recommended for detection of sulfonamides in milk.	RAFT-2019- CC-048	December, 2023
49.	Romer Labs, USA/ Ilishaan Biotech Pvt. Ltd., Indore	Rapid food testing kit - RapidCheck® Select <i>Salmonella</i> Test System (10001378)	This is used for the detection of <i>Salmonella</i> in Raw Ground beef and raw beef trim (AOAC Licence No. 080601)	RECOMMENDED for the detection of <i>Salmonella</i> in meat and meat products.	RAFT-2019- CC-049	December, 2023
50.	Biomerieux S.A, France	Rapid Equipment – VIDAS Easy Salmonella (SLM)	Automated system for rapid detection of Pathogens in food matrices	RECOMMENDED in Fish and fish products, Milk and milk products, Meat and meat products, Fruits and Vegetables, Spices.	RAFT-2019- CC-050	December, 2023
51.	Biomerieux S.A, France	Rapid Equipment – VIDAS <i>Listeria</i> <i>monocytogenes</i> II (LMOII)	Automated system for rapid detection of Pathogens in food matrices	RECOMMENDED in Fish and fish products, Milk and milk products, Meat and meat products, Fruits, Vegetables and their products.	RAFT-2019- CC-051	December, 2023

S. No.	Name of the applicant/ Indian authorized applicant Biomerieux S.A, France	Name of Rapid Food Testing Kit/ Equipment/ Method Rapid Equipment – V IDAS Campylobacter (CAM)	Proposed Regulatory Use-(specific product testing/anal ytical method) Automated system for rapid detection of Pathogens in	Recommendatio n Status RECOMMENDED in meat and meat products.	Certificate Number RAFT-2019- CC-052	Valid upto December, 2023
53.	Biomerieux S.A, France	Rapid Equipment – VIDAS UP <i>E. coli</i> 0157 (ECPT)	food matrices Automated system for rapid detection of Pathogens in food matrices	RECOMMENDED in fruits, vegetable and its products.	RAFT-2019- CC-053	December, 2023
54.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – Salmonella ^T q : 71008-100 /71008BC	Detection of Salmonella in various raw and processed foods and beverages types.	RECOMMENDED for i. Meat and Meat Products ii. Fish and fish products iii. Spice iv. Milk and Milk Products v. Fruits and vegetables However, this kit can only be used with Assurance	FSSAI/RAFT/ 2019/CC/054	April, 2024
55.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – <i>Listeria</i> monocytogenesTq : 71010-100 / 71010BC	Detection of <i>Listeria</i> <i>monocytogene</i> <i>s</i> in various raw and processed foods and beverages types.	GDS System. RECOMMENDED for i.Meat and Meat Products ii.Fish and fish products iii.Milk and Milk Products iv.Fruits and vegetables	FSSAI/RAFT/ 2019/CC/055	April, 2024

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
				However, this kit can only be used with Assurance GDS System.		
56.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – <i>E.coli</i> 0157:H7 Tq: 71007- 100/71007BC	Detection of <i>E. Coli</i> 0157:117 in various raw and processed foods and beverages types.	RECOMMENDED for Fruits and vegetables. However, this kit can only be used with Assurance GDS System.	FSSAI/RAFT/ 2019/CC/056	April, 2024
57.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – MPX Top7 STEC: 71015-10/ 71015BC	Food pathogen & toxin detection [<i>E.</i> <i>coli</i> 0157:H7 and the "Top Six" non- 0157 Shiga Toxigenic <i>E.</i> <i>coli</i> (STEC)] in various raw and processed foods and beverages types.	RECOMMENDED for Fruits and vegetables. However, this kit can only be used with Assurance GDS System.	FSSAI/RAFT/ 2019/CC/057	April, 2024
58.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – Shiga toxin genes (0157) Tq: 71005- 100/71005BC	Food pathogen & toxin detection [Shiga Toxin producing <i>E.</i> <i>coli</i> O157:H7] in various raw and processed	RECOMMENDED for Fruits and vegetables. However, this kit can only be used with Assurance GDS System.	FSSAI/RAFT/ 2019/CC/058	April, 2024

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
			foods and beverages types.			
59.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – Shiga toxin genes (Top7) Tq: 71018- 100 /71018BC	Food pathogen & toxin detection [stx1 and stx2 genes in the following Top 7 O serogroups of <i>E. Coli</i>] in various raw and processed foods and	RECOMMENDED for Fruits and vegetables. However, this kit can only be used with Assurance GDS System.	FSSAI/RAFT/ 2019/CC/059	April, 2024
60.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit – Poly IMS-Top STEC 61030-100/ 61030BC	beverages types. Food pathogen & toxin detection in various raw and processed foods and beverages types.	RECOMMENDED for Fruits and vegetables. However, this kit can only be used with Assurance GDS System.	FSSAI/RAFT/ 2019/CC/060	April, 2024
61.	Oxoid Ltd. (part of Thermo Fisher Scientific), UK	Rapid Food Testing Kit/ Media - Sure Tect <i>Salmonella</i> species PCR Assay (PT 0100A)	Detection and identification of <i>Salmonella sp</i> by Real time PCR based Method	RECOMMENDED for 1)Meat and meat products 2)Milk and milk products 3)Fish and fish products 4)Egg and Egg products	FSSAI/RAFT/ 2019/CC/061	April, 2024

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
				5)Vegetables 6)Infant formula 7)Ready to eat foods	c	
62.	Oxoid Ltd. (part of Thermo Fisher Scientific), UK	Rapid Food Testing Kit/ Media - Sure Tect <i>Listeria monocytogenes</i> PCR Assay (PT 0300A)	Detection and identification of <i>L.</i> <i>Monocytogene</i> <i>s</i> by Real time PCR based Method	RECOMMENDED for 1)Meat products 2)Milk and dairy products 3)Fish and fish products 4)Vegetables and vegetable products	FSSAI/RAFT/ 2019/CC/062	April, 2024
63.	Oxoid Ltd. (part of Thermo Fisher Scientific), UK	Rapid Food Testing Kit/ Media - Sure Tect <i>Escherichia</i> <i>coli</i> 0157:H7 PCR (PT 0400A)	Detection and identification of <i>E. Coli</i> 0157:H7 by Real time PCR based Method	RECOMMENDED for a)Fresh or frozen fruits and vegetables b)Cut or minimally processed and packaged, including juices of fruits/vegetables.	FSSAI/RAFT/ 2019/CC/063	April, 2024
64.	Neogen Food Safety, USA/ Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid food testing kit/ media - ANSR for Salmonella (Product Code – 9870)	Qualitative testing system for Salmonella	RECOMMENDED for 1. Cereal products: Oat cereal, Soy flour. 2. Meat and poultry products: Ice cream 4. Other food products: Almonds, peanut	FSSAI/RAFT/ 2019/CC/064	April, 2024

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid Food Testing Kit/ Equipment/ Method	Proposed Regulatory Use-(specific product testing/anal ytical method)	Recommendatio n Status	Certificate Number	Valid upto
				butter, spinach, black pepper, raw frozen shrimp, cocoa powder, pet food. 5. Egg Products		
65.	3M Food Safety Department, USΛ/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ Rapid <i>Yeast &Mold</i> (RYM) Count Plates)	Enumeration of <i>Yeast and</i> <i>Mold</i> Count in food products	RECOMMENDED for Milk and Milk Products, Meat and Meat Products, Fruits and Vegetables.	FSSAI/RAFT/ 2019/CC/065	April, 2024

* For both surveillance and screening purpose

