

**Rapid Analytical Food Testing (RAFT) Kit/Equipment/Method Applications**

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/equipment/method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
<b>Applications recommended for final approval (53)*</b>						
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> , and <i>Coliforms in Drinking water</i> . Verification not required.	03.10.2022	-
2.	IDEXX Laboratories, Inc. USA/ IDEXX Laboratories Pvt. Ltd., Bangalore	Rapid food testing kit/media – Pseudalert	Analytical testing of <i>Pseudomonas 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 aeruginosa</i> in drinking water. Verification not required.	03.10.2022	-
3.	Nissui Pharmaceuticals, 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 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.	08.01.2023	-
4.	Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – Compact Dry ( <i>E. Coli</i> )	Enumeration of <i>E. Coli</i> - 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.	08.01.2023	-
5.	Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – Compact Dry (Total Plate Count)	Enumeration of Total Count- 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 laboratories is not recommended.	08.01.2023	-

*(Handwritten signature)*

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/equipment/method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
			food, water			
6.	Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media - Compact Dry ( <i>Bacillus cereus</i> )	Enumeration of <i>Bacillus cereus</i> - 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.	08.01.2023	-
7.	Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media - Compact Dry ( <i>Staphylococcus aureus</i> )	Enumeration of <i>Staphylococcus aureus</i> - 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.	08.01.2023	-
8.	Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media - Compact Dry ( <i>Yeast and Mold</i> )	Enumeration of <i>Yeast and Mold</i> - 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.	08.01.2023	-
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.	08.01.2023	-
10.	Biomerieux S.A, France	Rapid food testing media - Chromogenic Agar Media	Chromogenic media for simultaneous culture and confirmation of microorganisms or for simultaneous culture and	RECOMMENDED for final approval if the followed isolation protocol (AOAC/ISO/BAM) recommends its use.	08.01.2023	-

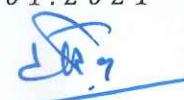
S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
			presumptive identification for both detection and enumeration			
11.	Biomerieux 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.	08.01.2023	-
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. 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.	08.01.2023	-
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. 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.	08.01.2023	-
14.	3M Food Safety Department , USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ <i>Enterobacteriaceae</i> (EB) Count Plate)	Enumeration of <i>Enterobacteriaceae</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.	08.01.2023	-



S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
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 approvals and validations in this food matrix. Hence, verification by laboratories is not recommended.	08.01.2023	-
16.	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 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.	08.01.2023	-
17.	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.	08.01.2023	-
18.	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 matrices. Hence, verification by laboratories is not recommended.	08.01.2023	-
19.	3M Food Safety	Rapid food testing kit/	Enumeration of <i>Yeast and Mold</i>	RECOMMENDED for final approval for Milk and Milk	08.01.2023	-

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
	Department , USA/ 3M India Limited, Bangalore	media - Petrifilm (3M™ Petrifilm™ Yeast & Mold (YM) Count Plates)	Count in food products	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.		
20.	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>Staphylococcus 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 recommended.	08.01.2023	-
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.	07.12.2023	-
22.	Hygiena International Ltd., United Kingdom	Rapid food testing kit - BAX® System Test Kits for <i>Listeria Monocytogenes</i>	Testing of <i>Listeria Monocytogenes</i> in Food beverages, ground meats, raw meat and meat products, cooked eggs, fish and fish products, Milk and milk	The kits are 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 to eat foods e.g. sandwich, mayonnaise, honey). However, can be used only if lab is equipped with the BAX Q7/BAX X5 instrument.	07.12.2023	-

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
			products, , spinach, lettuce, vegetables, ready to eat foods e.g. sandwich, mayonnaise, honey.			
23.	Hygiena International Ltd., United Kingdom	Rapid food testing kit - BAX® System Test Kits for <i>Salmonella</i>	Testing of <i>Salmonella</i> in Food beverages, meat and meat products, liquid eggs, peanut butter, Milk and milk products, spices, soy protein, spinach.	The kits are 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.	07.12.2023	-
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. coli</i> in Food beverages, ground meats, raw meat and meat products, cooked eggs, fish and fish products, Milk and milk products, spinach, lettuce, vegetables, ready to eat foods e.g. sandwich, mayonnaise, honey.	The kits are 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 to eat foods e.g. sandwich, mayonnaise, honey). However, can be used only if lab is equipped with the BAX Q7/ BAX X5 instrument.	07.12.2023	-
25.	Merck KGaA, Germany/ Merck Life	Rapid food testing kit - Transia ® Plate	Detection of <i>Salmonella</i> in various raw and	Transia Plate <i>Salmonella</i> Gold (SA0180 & SA0190) RECOMMENDED for Milk & Milk Products, Fish & Fishery	07.12.2023	-

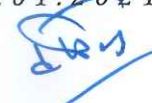


S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
	Science Private Limited, Mumbai	<i>Salmonella</i> Gold (SA0180 & SA0190)	processed foods and beverages types.	Products; Meat and Meat Products; Fruits and Vegetables.		
26.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit - Transia ® Plate <i>Listeria monocytogenes</i> (67CXX)	Detection of <i>Listeria monocytogenes</i> in various raw and processed foods and beverages types	Transia Plate <i>Listeria monocytogenes</i> (67CXX) RECOMMENDED for Milk & Milk Products; Fish & Fishery Products; Meat and Meat Products; Fruits and Vegetables.	07.12.2023	-
27.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit - Transia ® AG EHEC (4000-01) <i>E. coli</i> : O157	Detection of <i>E. coli</i> : O157 in various raw and processed foods and beverages types	Transia AG EHEC (4000-01) <i>E. coli</i> : O157 RECOMMENDED for Fruits and Vegetables.	07.12.2023	-
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 instrument.	07.12.2023	-
29.	MBS SRL, Italy	Rapid Food Testing Kit - MBS (Micro Biological Survey) - <i>Coliform</i>	A Rapid kit for quantitative and qualitative detection of <i>Coliform</i> in food material.	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.	07.12.2023	-
30.	MBS SRL, Italy	Rapid Food Testing Kit - MBS (Micro Biological Survey) - <i>Escherichia coli</i>	A Rapid kit for quantitative and qualitative detection of <i>Escherichia 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 equipped with the MBS-	07.12.2023	-

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
				MR-A20 multi-reader instrument.		
31.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - <i>Listeria monocytogenes</i>	A Rapid kit for quantitative and qualitative detection of <i>Listeria monocytogenes</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.	07.12.2023	-
32.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - <i>Staphylococcus aureus</i>	A Rapid kit for quantitative and qualitative detection of <i>Staphylococcus 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.	07.12.2023	-
33.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - <i>Salmonella</i>	A Rapid kit for quantitative and qualitative detection of <i>Salmonella</i> in food material.	RECOMMENDED for Milk and Milk Products, 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.	07.12.2023	-
34.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - <i>Enterobacteriaceae</i>	A Rapid kit for quantitative and qualitative detection of <i>Enterobacteriaceae</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.	07.12.2023	-
35.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 – <i>Salmonella</i>	This is used with the 3M™ Molecular Detection System equipment for the rapid and	RECOMMENDED for detection of <i>Salmonella</i> in various Food products (as per AOAC OMA 2016.01 Validation).	07.12.2023	-



S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
		3M Catalog # MDA2SAL96)	specific detection of <i>Salmonella</i> bacteria in enriched food, food environment, and primary production samples.			
36.	3M Food Safety Department , USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 - <i>E. Coli</i> : O157 (including H7) (3M Catalog # MDA2ECO96)	This is used with the 3M™ Molecular Detection System for the rapid and specific detection of <i>Escherichia coli</i> : O157 bacteria in enriched food and food production environment samples.	RECOMMENDED for detection of <i>E. coli</i> : O157: H7 in various Food products (as per AOAC OMA 2017.01 validation).	07.12.2023	-
37.	3M Food Safety Department , USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 - <i>Listeria monocytogenes</i> (3M Catalog # MDA2LM096 )	This is used with the 3M™ Molecular Detection System for the rapid and specific detection of <i>Listeria monocytogenes</i> bacteria in enriched food and food production environmental samples.	RECOMMENDED for detection of <i>Listeria monocytogenes</i> in various Food products (as per AOAC OMA 2016.08 validation).	07.12.2023	-
38.	3M Food Safety Department	Rapid Food Testing Kit – 3M™	This is used with the 3M™ Molecular	RECOMMENDED for detection of <i>Cronobacter</i> in powdered infant formula products.	07.12.2023	-



S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/equipment/method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
	, USA/ 3M India Limited, Bangalore	Molecular Detection Assay 2 - <i>Cronobacter</i> (3M Catalog # MDA2CRO96)	Detection System for the rapid and specific detection of <i>Cronobacter</i> bacteria in enriched food samples and food production environmental samples.			
39.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit/media - Chromocult® Coliform Agar	Detection of <i>E.coli</i> & <i>Coliforms</i> in processed foods, drinking water and water with low background flora.	Chromocult® Coliform Agar media is RECOMMENDED only for Milk and Milk products, Meat and Meat Products.	07.12.2023	-
40.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit/media - Chromocult® Coliform Agar (ES)	Simultaneous detection of <i>E.coli</i> & <i>Coliforms</i> in food (raw).	Chromocult® Coliform Agar (ES) media is RECOMMENDED for Milk & Milk Products and Meat & Meat Products only.	07.12.2023	-
41.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - MC Media Pad <i>Coliform</i>	Quantitative determination 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, Fish & Fish Products.	07.12.2023	-
42.	Merck KGaA, Germany/ Merck Life Science	Rapid testing kit/media - MC Media Pad <i>E coli</i> &	Quantitative determination of <i>E coli</i> & <i>Coliform</i> in Raw/	RECOMMENDED for Food Product Groups viz Milk and Milk Products, Fruit & Vegetable and their Products, Meat & Meat Products, Fish &	07.12.2023	-

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
	Private Limited, Mumbai	<i>Coliform</i>	Finished Food and Beverages.	Fish Products.		
43.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - - MC Media Pad <i>S. aureus</i>	Quantitative determination of <i>S. 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.	07.12.2023	-
44.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - - MC Media Pad Rapid <i>Aerobic Count</i>	Quantitative determination of <i>Aerobic 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.	07.12.2023	-
45.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media - - MC Media Pad <i>Yeast &amp; Mould</i>	Quantitative determination of <i>Yeast &amp; Mould</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.	07.12.2023	-
46.	CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media - MilkSafe™ 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 $\beta$ -lactams (penicillin and cephalosporins).	07.12.2023	-
47.	CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media - MilkSafe™ 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 $\beta$ -lactams and tetracyclines.	07.12.2023	-
48.	Shenzhen Bioeasy	Rapid food testing kit -	Detection of Antibiotic	RECOMMENDED only for qualitative testing of beta-	07.12.2023	-

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
	Biotechnology Co. Ltd., China/ Indifoss Analytical Pvt. Ltd., Ahmedabad	Bioeasy - Milk Antibiotic Residues Rapid Test Kit; (3 in 1 BTS)	residues (Beta-lactams, Sulfonamides and Tetracycline only) detection in milk.	lactams and tetracyclines in raw milk.  <b>Note:</b> Not recommended for detection of sulfonamides in milk.		
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.	21.12.2023	-
50.	Biomerieux S.A, France	Rapid Equipment - VIDAS Easy <i>Salmonella</i> (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.	21.12.2023	-
51.	Biomerieux S.A, France	Rapid Equipment - VIDAS <i>Listeria 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.	21.12.2023	-
52.	Biomerieux S.A, France	Rapid Equipment - VIDAS <i>Campylobacter</i> (CAM)	Automated system for rapid detection of Pathogens in food matrices	RECOMMENDED in meat and meat products.	21.12.2023	-
53.	Biomerieux S.A, France	Rapid Equipment - VIDAS UP <i>E. coli</i> O157 (ECPT)	Automated system for rapid detection of Pathogens in food matrices	RECOMMENDED in fruits, vegetable and its products.	21.12.2023	-

\* For both surveillance and screening purpose

**Applications recommended for provisional approval (12)\*\***

54.	Oak Analytics India Pvt. Ltd., Noida	Rapid equipment - RAMAN - 1	Detection of Economically Driven Adulteration (20% And	Provisionally approved. Labs identified for verification- (i) FARE Labs, Gurugram (ii) Referral Lab, IICT, Hyderabad	02.04.2020	Provisional approval withdrawn by FSSAI dated 21.09.2020.
-----	--------------------------------------	-----------------------------	--	--	------------	---

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/equipment/method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
			Above) In Edible Oils And Fats	(iii) Referral Lab, CFTRI, Mysore		
55.	DNA Diagnostic A/S, Denmark	Rapid food testing kit/media – Salmonella Velox	Salmonella detection in meat, fish and poultry products	Provisionally approved. Labs identified for verification- (i) CIFT, Kochi for fish and fish products (ii) NRC-Meat, Hyderabad for poultry and meat products	03.10.2020	No further extension of provisional approval hence the approval shall be treated as withdrawn.
56.	Shenzhen Bioeasy Biotechnology Co. Ltd., China/ Indifoss Analytical Pvt. Ltd., Ahmedabad	Rapid food testing kit and equipment – Bioeasy	Aflatoxin M1 Raw Milk (Quantitative)	Provisionally approved. Labs identified for verification- (i) Centre for Analysis and Learning in Live stock and Food, National Dairy Development Board, Anand (ii) NDRI, Karnal	03.10.2020	Extension of provisional approval for 6 months from its validity.
57.	Anton Paar, Austria/ Anton Paar India Pvt. Ltd., Gurugram	Rapid equipment – Alcolyzer ME-Analysis System	Laboratory Alcohol analyzing system to directly measure ethanol content as well as other parameters of alcoholic beverages, without need of sample distillation	Provisionally approved. Labs identified for verification- (i) Vimta Labs Ltd., Hyderabad (ii) NRC Grapes, Pune	03.10.2020	Extension of provisional approval for 6 months from its validity.
58.	Neogen Food Safety, USA/ Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid food testing kit/media – Raptor Integrated Analysis Platform – Reveal Q+ Max	Aflatoxin (B1,B2,G1,G2) in nuts and nuts products (Corn, Almond, Walnuts, Peanut and Pistachios). Mycotoxin in all foods	Provisionally approved for Total Aflatoxin in Nuts, Peanuts and Corn only. Labs identified for verification- (i) ICAR-National Research Centre for Grapes- NRL for Mycotoxins (ii) Export Inspection Agency, Kochi	03.10.2020	Extension of provisional approval for 6 months from its validity.
59.	Neogen Food Safety,	Rapid food testing kit/	Pathogen screening	Provisionally approved for Reveal 2.0 only for Salmonella	03.10.2020	Provisional approval

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
	USA/ Neogen Food & Animal Security (India) Private Limited, Kochi	media - Reveal 2.0	[ <i>Salmonella</i> , <i>Listeria</i> & <i>E.Coli</i> <i>O157:H7</i> ] test system	kit. Labs identified for verification- (i) NDRI, Karnal (ii) CIFT, Kochi		withdrawn by the applicant.
60.	Unisensor, Belgium/ Duke Thompson's India Private Limited, Indore	Rapid Food Testing Kit and Equipment - Extenso Kit 075/Kit 275	Milk testing for veterinary drug residues	Provisionally approved. Labs identified for verification- (i) Centre for Analysis and Learning in Live stock and Food, National Dairy Development Board, Anand (ii) Export Inspection Agency, Mumbai	03.10.2020	Extension of provisional approval for 6 months from its validity.
61.	Biomerieux S.A, France	Rapid Equipment - Tempo	Automated system for microbial enumeration in food matrices	Tempo AC and Tempo EC are recommended for provisional approval subject to validation in different matrices as per FSSR. Labs identified for verification- (i) CIFT, Kochi (ii) EIA, Kochi (iii) CFL, Kolkata	08.01.2021	Extension of provisional approval for 6 months from its validity.
62.	Biomerieux S.A, France	Rapid Equipment - Gene UP	Automated molecular system for rapid detection of Pathogens & Viruses in food matrices	Recommended for provisional approval subject to verification for rapid detection of <i>Salmonella</i> , <i>Listeria monocytogenes</i> , <i>E. Coli</i> O157:H7 and <i>Cronobacterspp</i> for all matrices as per Appendix B of FSSR (Table 1 to 5). Labs identified for verification- (i) CIFT, Kochi -for Fish and Fish Products (ii) EIA, Cochin- Fruits & Vegetables and their products (iii) NDDB, Anand - Milk and Milk Products (iv) NRC, Meat- Meat and Meat Products (v) PBTI, Mohali - Water	08.01.2021	Extension of provisional approval for 6 months from its validity.

S. No.	Name of the applicant/ Indian authorized applicant	Name of Rapid food testing kit/ equipment/ method	Proposed Regulatory Use- (specific product testing/analytical method)	Recommendation Status	Valid upto	Remarks; if any
				and Spices		
63.	Biomerieux S.A, France	Rapid Equipment – Vidas	Automated system for rapid detection of Pathogens in food matrices	VIDAS UP <i>Salmonella</i> (SPT) and VIDAS <i>Listeria monocytogenes</i> express (LMX) are recommended for provisional approval. Labs identified for verification- (i) CIFT, Kochi (ii) EIA, Kochi (iii) CFL, Kolkata	08.01.2021	Extension of provisional approval for 6 months from its validity.
64.	3M Food Safety Department , USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media – Petrifilm (3M™ Petrifilm™ Rapid <i>Yeast &amp; Mold</i> (RYM) Count Plates)	Enumeration of <i>Yeast and Mold</i> Count in food products	Recommended for provisional approval for Milk and Milk Products, Meat and Meat Products, Fruits and Vegetables. Verification by laboratories required for dried/ salted fish and fish products- (i) CIFT, Kochi (ii) EIA, Kochi (iii) CFL, Kolkata	08.01.2021	Provisional approval withdrawn by the applicant.
65.	Funke-Dr. N. Gerber Labortechnik GmbH, Germany/ Benny Impex Pvt Ltd., New Delhi	Rapid equipment – Funke Gerber Cryostar I	Detection and quantification of added water in fresh milk by measuring the freezing point.	Provisionally approved. Labs identified for verification- (i) NDRI, Karnal and (ii) CALF, NDDDB, Anand	07.12.2021	-

\*\* Only for surveillance purpose