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

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
App	lications recon	mended for final	approval (80)*			
1.	Merck KGaA,	Rapid food testing kit –	Detection of Salmonella in	RECOMMENDED for	FSSAI/RAFT/ 2019/CC/054	April, 2024
	Germany/ Merck Life	Salmonella Tq: 71008-100	various raw and processed foods	i. Meat and Meat Products		
	Science Private Limited,	/71008BC [#]	and beverages types.	ii. Fish and fishproductsiii. Spice		
	Mumbai			iv. Milk and MilkProductsv. Fruits andvegetables		
2.	Merck KGaA,	Rapid food testing kit –	Detection of Listeria	RECOMMENDED for	FSSAI/RAFT/ 2019/CC/055	April, 2024
	Germany/	Listeria	monocytogenes in	i. Meat and Meat	2017/00/033	2024
	Merck Life	monocytogenes	various raw and	Products		
	Science Ene	Tq:71010-100/	processed foods	ii. Fish and fish		
	Private	71010BC [#]	and beverages	products		
	Limited,	71010 D C	types.	iii. Milk and Milk		
	Mumbai		types.	Products		
	William			iv. Fruits and		
				vegetables		
3.	Merck	Rapid food	Detection of E .	RECOMMENDED	FSSAI/RAFT/	April,
	KGaA,	testing kit –	Coli 0157:H7 in	for Fruits and	2019/CC/056	2024
	Germany/	E.coli 0157:H7	various raw and	vegetables only.		
	Merck Life	Tq: 71007-	processed foods	,		
	Science	100/71007BC [#]	and beverages			
	Private		types.			
	Limited,					
	Mumbai					
4.	Merck	Rapid food	Food pathogen &	RECOMMENDED	FSSAI/RAFT/	April,
	KGaA,	testing kit –	toxin detection [E.	for Fruits and	2019/CC/057	2024
	Germany/	MPX Top7	coli O157:H7 and	vegetables only.		
	Merck Life	STEC: 71015-	the "Top Six" non-			
	Science	10/ 71015BC [#]	O157 Shiga			

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
	Private		Toxigenic <i>E</i> .			
	Limited,		coli (STEC)] in			
	Mumbai		various raw and			
			processed foods			
			and beverages			
			types.	22601000000		
5.	Merck	Rapid food	Food pathogen &	RECOMMENDED	FSSAI/RAFT/	April,
	KGaA,	testing kit –	toxin detection	for Fruits and	2019/CC/058	2024
	Germany/	Shiga toxin	[Shiga Toxin	vegetables only.		
	Merck Life	genes (0157) Tq:	producing E.			
	Science	71005-	coli O157:H7] in			
	Private	100/71005BC#	various raw and			
	Limited, Mumbai		processed foods			
	Mullioai		and beverages			
6.	Merck	Rapid food	types. Food pathogen &	RECOMMENDED	FSSAI/RAFT/	April,
0.	KGaA,	testing kit –	toxin detection	for Fruits and	2019/CC/059	April, 2024
	Germany/	Shiga toxin	[$stx1$ and $stx2$	vegetables only.	2019/CC/039	2024
	Merck Life	genes (Top7)	genes in the	vegetables omy.		
	Science 2nd	Tq: 71018-100	following Top 7 O			
	Private	/71018BC [#]	serogroups of E .			
	Limited,		Colil in various			
	Mumbai		raw and processed			
			foods and			
			beverages types.			
7.	Merck	Rapid food	Food pathogen &	RECOMMENDED	FSSAI/RAFT/	April,
	KGaA,	testing kit –	toxin detection in	for Fruits and	2019/CC/060	2024
	Germany/	Poly IMS-Top	various raw and	vegetables only.		
	Merck Life	STEC 61030-	processed foods			
	Science	100/	and beverages			
	Private	61030BC#	types.			
	Limited,					
	Mumbai					
8.	Oxoid Ltd.	Rapid Food		RECOMMENDED	FSSAI/RAFT/	April,
	(part of	Testing Kit/	identification of	for	2019/CC/061	2024
	Thermo	Media - Sure		1)Meat and meat		
	Fisher	Tect Salmonella		products		

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			-
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
	Scientific),	species PCR	Salmonella sp. by	2)Milk and milk		
	UK	Assay (PT	Real time PCR	products		
		0100A)#	based	3)Fish and fish		
			Method	products		
				4)Egg and Egg		
				products		
				5)Vegetables		
				6)Infant formula		
				7)Ready to eat foods		
9.	Oxoid Ltd.	Rapid Food	Detection and	RECOMMENDED	FSSAI/RAFT/	April,
	(part of	Testing Kit/	identification of <i>L</i> .	for	2019/CC/062	2024
	Thermo	Media - Sure	monocytogenes by	1) Meat products		
	Fisher	Tect Listeria	Real time PCR	2) Milk and dairy		
	Scientific),	monocytogenes	based Method	products		
	UK	PCR Assay (PT		3) Fish and fish		
		0300A)#		products		
				4) Vegetables and		
				vegetable products		
10.	Oxoid Ltd.	Rapid Food	Detection and	RECOMMENDED	FSSAI/RAFT/	April,
	(part of	Testing Kit/	identification of <i>E</i> .	for	2019/CC/063	2024
	Thermo	Media - Sure	Coli O157:H7 by	a) Fresh or		
	Fisher	Tect Escherichia	Real time PCR	frozen fruits and Vegetables.		
	Scientific),	coli 0157:H7	based	b) Cut or		
	UK	PCR (PT	Method	minimally processed		
		0400A)#		and packaged,		
				including juices of		
11	NT	D:1 C 1	01:4-4:	fruits/vegetables.	ECCAT/DAFE/	A:1
11.	Neogen	Rapid food	Qualitative testing	RECOMMENDED	FSSAI/RAFT/	April,
	Food Safety,	testing kit/	system for	for	2019/CC/064	2024
	USA/	media - ANSR for <i>Salmonella</i>	Salmonella	1. Cereal products:		
	Neogen Food &			Oat cereal, Soy flour.		
	Food & Animal	(Product Code – 9870) #		2. Meat and poultry		
	Security	7010)		products: 3. Dairy products: Ice		
	(India)			cream		
	Private			4. Other food		
	1 IIvaic			products: Almonds,		
				products. Aimonds,		

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory Use- (specific product	Recommendation Status	Certificate Number	Valid up to
	authorized applicant	Equipment/ Method	testing/analytical method)			
	Limited, Kochi			peanut butter, spinach, black pepper, raw frozen shrimp, cocoa powder, pet food. 5. Egg Products		
12.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid food testing kit/ media — Petrifilm (3M TM Petrifilm TM Rapid Yeast & Mold (RYM) Count Plates)	Enumeration of Yeast and Mold Count in food products	RECOMMENDED for (i) Milk and Milk Products, (ii) Meat and Meat Products, (iii) Fruits and Vegetables.	FSSAI/RAFT/ 2019/CC/065	April, 2024
13.	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	RECOMMENDED for final approval for Total Aflatoxin in cereals and cereals product and nuts only. Note: The Approval is only for the Total Aflatoxin analysis of cereals and cereal products and nuts and not for Aflatoxin B1.	FSSAI/RAFT/ 2019/CC/066	October, 2024
14.	CHR Hansen, Denmark/ CHR Hansen (India) Pvt. Ltd., Mumbai	Rapid Food Testing Kit/ Media – MilkSafe 3BTS#	Detection of beta- lactam and tetracyclines and Sulfonamides antibiotic residues in raw commingled Cow's milk.	RECOMMENDED for testing of beta- lactam and tetracyclines and Sulfonamides (BTS) antibiotic residues in raw and comingled milk.	FSSAI/RAFT/ 2022/CC/067	April, 2025
15.	Eurofins Technologie s, Hungary/ Eurofins Amar Immunodiag	Rapid Food Testing Kit/ Media - Aflatoxin M1 ELISA kit	Detection of Aflatoxin M1 in Raw Milk and Milk products	RECOMMENDED for testing of Aflatoxin M1 in Milk and Milk products (whole milk, skim	FSSAI/RAFT/ 2022/CC/068	April, 2025

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/ Indian authorized applicant	Food Testing Kit/ Equipment/ Method	Regulatory Use- (specific product testing/analytical method)	Status	Number	up to
	nostics Pvt. Ltd, Bengaluru	2120000	1110(1100)	milk, and powdered (skim) milk).		
16.	Neogen Food Safety, USA /Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid food testing kit/media - Soleris Total Viable Count (NF-TVC) kit#	Detection of Total viable count in food products – Fish products, Dairy products, Spices, Fruits & vegetables products including juices and carbonated fruit beverages, Meat products, Noncarbonated water based beverages.	RECOMMENDED for testing of Total Viable Count in the following Food matrices – • Milk and Milk Products: a) Follow up formula and cereal based complimentary food • Meat and Meat Products: a) Semi- cooked /Smoked meat/meat food Product; b) Dried/dehydrated meat products; c) Cooked Meat Products • Fruit and Vegetables: a) Cut or minimally processed and packed, including juices (Non- thermally processed); b) Pasteurized Juices; c) Thermally processed (other than pasteurization at less than 100°C)	FSSAI/RAFT/ 2022/CC/069	April, 2025
17.	Neogen Food Safety, USA	Rapid food testing kit/ media - Soleris	Detection of Yeast and Mold count in food products –	RECOMMENDED for testing of Yeast and Mold count in the	FSSAI/RAFT/ 2022/CC/070	April, 2025

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	Certificate Number	Valid up to
	/Neogen Food & Animal Security (India) Private Limited, Kochi	Direct Yeast and Mold count (DYM-109C) kit#	Fish products, Dairy products, Spices, Fruits & vegetables products including juices and carbonated fruit beverages, Meat products, Non- carbonated water- based beverages.	following Food matrices – • Milk and Milk Products: a) Follow up formula and cereal based complimentary food; b) Infant Milk Food, Infant Formulae, Infant Milk Substitute; c) Sweetened Condensed Milk. • Fruits and vegetables: Suitable for all sub-categories except a) Thermally processed (other than pasteurization at less than 100°C); b) carbonated Fruit beverages. • Cereal and cereal products: a) malt based food.		
18.	Neogen Food Safety, USA /Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid food testing kit/ media - Soleris ColiformsTest (CC-109) kit#	Detection of Coliforms in food products – Dairy products (Table 2A) Fruits & vegetables products including juices and carbonated fruit beverages (Table 4A) Noncarbonated water-	RECOMMENDED for testing of Coliforms in the following Food matrices — 1) Milk & Dairy products 2) Non-Carbonated Water Based Beverages (Non Alcoholic)	FSSAI/RAFT/ 2022/CC/071	April, 2025

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			_
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
			based beverages			
			(Table 7)			
19.	Neogen	Rapid food	Detection of	RECOMMENDED	FSSAI/RAFT/	April,
	Food Safety,	testing kit/	Enterobacteriaceae	for testing of	2022/CC/072	2025
	USA	media - Soleris Enterobacteriac	in food productsDairy products,	Enterobacteriaceae in the Fruits and		
	/Neogen Food &	eae Test (S2-	Fruits &	Vegetables and their		
	Animal	EBAC9) kit [#]	vegetables	Products		
	Security	221C) III	products including	110000		
	(India)		juices and			
	Private		carbonated fruit			
	Limited,		beverages, Non-			
	Kochi		carbonated water-			
			based beverages			
20.	Neogen	Rapid food	Detection of E .	RECOMMENDED	FSSAI/RAFT/	April,
20.	Food Safety,	testing kit/	coli in food	for the testing of E .	2022/CC/073	2025
	USA	media - Soleris	products –Dairy	coli in All cheeses		
	/Neogen	E. coli Test (EC-	products (Table	categories including		
	Food &	104) kit [#]	2A) Fruits &	processed cheese		
	Animal		vegetables	fresh cheeses /		
	Security (India)		products including juices and	Cheddar /Cottage /Soft /Semi Soft.		
	Private		juices and carbonated fruit	/3011/3eiiii 3011.		
	Limited,		beverages (Table			
	Kochi		4A) Non-			
			carbonated water-			
			based beverages			
2.1	Day E	D 11 5 1	(Table 7)	DEGOLO GENERA	Edd A 1/D A For /	A 11
21.	DSM Food	Rapid Food	Detection of residual antibiotics	RECOMMENDED of	FSSAI/RAFT/ 2022/CC/074	April, 2025
	Specialities BV, The	Testing Kit/ Media -	[ampicillin,	for testing of antibiotics (ampicillin	2022/CC/074	2023
	Netherlands/	Delvotest®	cephaphirin] in			
	DSM India	SPNT	milk of cow, goat	in Raw Commingled		
	Private		or ewe.	Bovine (cow) milk		
	Limited,			only.		
2.5	Pune	D 11	D	PEGO1 5 5555	Dag A Z Z	
22.	Anton Paar,	Rapid	Direct detection of	RECOMMENDED	FSSAI/RAFT/	April,
	Austria/Anto	equipment –	ethanol content in	for detection of	2022/CC/075	2025
	n Paar India Pvt. Ltd.,	Alcolyzer ME- Analysis System	alcoholic beverages.	ethanol content in alcoholic beverages.		
	Gurugram	Anarysis system	veverages.	arconone beverages.		
<u> </u>	Jurugraili					

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			•
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
23.	DSM Food	Rapid Food		RECOMMENDED	FSSAI/RAFT/	October,
	Specialities	Testing Kit/	residual antibiotics	for qualitative	2022/CC/076	2025
	BV, The	Media -	i.e Ampicillin,	screening method for		
	Netherlands/	Delvotest®T	Tetracycline,	the following residual		
	DSM India	(Ampoules and		antibiotics		
	Private	Plate Type)	Tylosin A,	· / I		
	Limited,		Neomycin B in	(ii) Tetracyclines,		
	Pune		raw cow milk	Oxytetracycline and (iii) Tylosin A in raw		
				cow milk only.		
24.	BIOMERIE	Rapid Food	For Detection of	RECOMMENDED	FSSAI/RAFT/	October,
	UX S.A.	Testing Kit/	Salmonella in food	for detection of	2022/CC/077	2025
	France/	Media - VIDAS	products (25g)	Salmonella spp. in		
	BIOMERIE	UP Salmonella		following food		
	UX INDIA	(SPT)		matrices -		
	PVT. LTD.,			1. Milk & Milk		
	New Delhi			products,		
				2. Fish and Fisheries		
				products, 3. Fruits &		
				Vegetables,		
				4. Meat & Meat		
				products,		
				5. Spices &		
				Condiments.		
25.	BIOMERIE	1	For enumeration of	RECOMMENDED	FSSAI/RAFT/	October,
		Testing Kit/		for enumeration of E .	2022/CC/079	2025
	France/ BIOMERIE	Media - Tempo EC	products	<i>coli</i> in following food matrices -		
	UX INDIA	EC		1. Milk & Milk		
	PVT. LTD.,			products,		
	New Delhi			2. Fish and Fish		
				products,		
				3. Fruits &		
				Vegetables,		
				4. Meat & Meat		
				products and 5. Spices &		
				Condiments.		
26.	BIOMERIE	Rapid Food	For Detection of	RECOMMENDED	FSSAI/RAFT/	October,
	UX S.A.	Testing Kit/		for detection of	2022/CC/080	2025
	France/	Media - GENE	* *	Cronobacter spp in		
	BIOMERIE		(25g)			

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory Use- (specific product	Recommendation Status	Certificate Number	Valid up to
	authorized applicant	Equipment/ Method	testing/analytical method)			
	UX INDIA PVT. LTD., New Delhi	UP Cronobacter (CRO)		Milk and Milk products only.		
27.	BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi	Rapid Food Testing Kit/ Media - VIDAS Listeria monocytogenes Xpress(LMX)	For Detection of Listeria monocytogenes in food products (25g).	RECOMMENDED for detection of Listeria monocytogenes only in following food matrices - 1. Milk & Milk products, 2. Fish and Fisheries products, 3. Fruits & Vegetables, 4. Meat & Meat products	FSSAI/RAFT/ 2022/CC/081	October, 2025
28.	BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi	Rapid Food Testing Kit/ Media - GENE UP Listeria monocytogenes 2	Listeria monocytogenes in	RECOMMENDED for detection of Listeria monocytogenes only in following food matrices - 1. Milk & Milk products, 2. Fish and Fisheries products, 3. Fruits & Vegetables and 4. Meat & Meat products	FSSAI/RAFT/ 2022/CC/082	October, 2025
29.	BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi	Rapid Food Testing Kit/ Media GENE- UP® E coli O157:H7 2	For Detection of <i>E. coli</i> O157 in food products (25g to 375g)	RECOMMENDED for detection of <i>E. coli</i> in Fruits & Vegetables only.	FSSAI/RAFT/ 2022/CC/083	October, 2025
30.	IDEXX Laboratories , Inc. USA/	Rapid food testing kit/media –	Analytical testing of total coliform and <i>E. coli</i> in drinking water	RECOMMENDED for detection of <i>E. coli</i> and Coliforms in Drinking Water only.	FSSAI/RAFT/ 2022/CC/084 (R)	October, 2025

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	Certificate Number	Valid up to
	IDEXX Laboratories Pvt. Ltd., Bangalore	Colilert & Colilert-18				
31.	IDEXX Laboratories , Inc. USA/ IDEXX Laboratories Pvt. Ltd., Bangalore	Rapid food testing kit/media - Pseudalert	Analytical testing of <i>Pseudomonas</i> aeruginosa in drinking water	RECOMMENDED for detection of <i>Pseudomonas</i> aeruginosa in Drinking Water only.	FSSAI/RAFT/ 2022/CC/085 (R)	October, 2025
32.	BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi	Rapid Food Testing Kit/ Media - GENE UP Salmonella 2	For Detection of Salmonella in food products (25g to 375g)	RECOMMENDED for detection of Salmonella spp. in following food matrices - 1. Milk & Milk products, 2. Fish and Fisheries products, 3. Fruits & Vegetables, 4. Spices & Condiments 5. Meat & Meat products	FSSAI/RAFT/ 2022/CC/078	May, 2026
33.	Ring biotechnolo gy Co. Ltd., China/AVM Food Specialties, Indore	Rapid Food Testing Kit/Equipment/ Media - Aflatoxin M1 Rapid Test Kit	Detection of Aflatoxin M1 in milk and milk products	RECOMMENDED for use as a qualitative test for screening of raw milk, comingled milk and reconstituted milk powder for Aflatoxin M1.	FSSAI/RAFT/ 2022/CC/086	May, 2026
34.	3M Food Safety Department, USA/	Rapid Food Testing Kit/Equipment/ Media - Petrifilm TM	Testing of <i>E. coli/</i> Coliforms in food products	RECOMMENDED for detection of <i>E. coli</i> /Coliforms in -	FSSAI/RAFT/ 2022/CC/087 (R)	May, 2026

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	Certificate Number	Valid up to
	3M India Limited, Bangalore	E.coli/Coliform (EC) Count Plate		(i) Meat and Meat Products, and (ii) Fish and Fish Products.		
35.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Rapid E. coli Count (REC) Plate	Testing of <i>E. coli/</i> Coliforms in food products	RECOMMENDED for detection of <i>E. coli/</i> Coliforms in - (i) Meat and Meat Products, and (ii) Fish and Fish Products.	FSSAI/RAFT/ 2022/CC/088 (R)	May, 2026
36.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Enterobacteriac eae (EB) Count Plate	Enumeration of Enterobacteriaceae Count in food products	RECOMMENDED for enumeration of Enterobacteriaceae in- (i) Milk and Milk Products, and (ii) Fruits and Vegetables.	FSSAI/RAFT/ 2022/CC/089 (R)	May, 2026
37.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Coliform Count (CC) Plates	Enumeration of Coliform Count in food products	RECOMMENDED for enumeration of Coliform Count for Milk and Milk Products only.	FSSAI/RAFT/ 2022/CC/090 (R)	May, 2026
38.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Aerobic Count (AC) Plates	Enumeration of Aerobic Count in food products	RECOMMENDED for enumeration of Aerobic Count for - (i) Milk and Milk Products, (ii) Meat and Meat Products, (iii) Fish and Fish Products, and	FSSAI/RAFT/ 2022/CC/091 (R)	May, 2026

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	Certificate Number	Valid up to
				(iv) Fruits and Vegetables.		
39.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Rapid Aerobic (RAC) Count Plates	Enumeration of Aerobic Count in food products	RECOMMENDED for enumeration of Aerobic Count for - (i) Milk and Milk Products, (ii) Meat and Meat Products, (iii) Fish and Fish Products, and (iv) Fruits and Vegetables.	FSSAI/RAFT/ 2022/CC/092 (R)	May, 2026
40.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Yeast & Mold (YM) Count Plates	Enumeration of Yeast and Mold Count in food products	RECOMMENDED for enumeration of Yeast and Mold for - (i) Milk and Milk Products, (ii) Meat and Meat Products, (iii) Fish and Fish Products, and (iv) Fruits and Vegetables.	FSSAI/RAFT/ 2022/CC/093 (R)	May, 2026
41.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Staph Express (STX) Count Plate + Disks	Enumeration of Staphylococcus aureus in food products	RECOMMENDED for enumeration of Staphylococcus aureus for - (i) Milk and Milk Products, (ii) Meat and Meat Products, (iii) Fish and Fish Products, and (iv) Fruits and Vegetables.	FSSAI/RAFT/ 2022/CC/094 (R)	May, 2026

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory Use- (specific product	Recommendation Status	Certificate Number	Valid up to
	authorized applicant	Equipment/ Method	testing/analytical method)			
42.	3M Food Safety Department, USA/ 3M India Limited, Bangalore	Rapid Food Testing Kit/ Equipment/ Media - Petrifilm TM Rapid Coliform Count (RCC) Plates	Enumeration of Coliform Count in food products	RECOMMENDED for enumeration of Coliform Count in Milk and Milk Products only.	FSSAI/RAFT/ 2022/CC/095 (R)	May, 2026
43.	Nissui Pharmaceuti cals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – COMPACT DRY CF	Enumeration of Coliforms - Food products testing, Specifically for rapid microbial testing of raw and finished food, water.	RECOMMENDED for enumeration of Coliforms in foods.	FSSAI/RAFT/ 2022/CC/096 (R)	May, 2026
44.	Nissui Pharmaceuti cals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – COMPACT DRY EC	Enumeration of <i>E. Coli-</i> Food products testing, Specifically for rapid microbial testing of raw and finished food, water	RECOMMENDED for enumeration of Coliforms and <i>E. coli</i> in foods.	FSSAI/RAFT/ 2022/CC/097 (R)	May, 2026
45.	Nissui Pharmaceuti cals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – COMPACT DRY TC	Enumeration of Total Count- Food products testing, Specifically for rapid microbial testing of raw and finished food, water	RECOMMENDED for enumeration of total viable organisms in foods.	FSSAI/RAFT/ 2022/CC/098(R)	May, 2026
46.	Nissui Pharmaceuti cals, Japan/ Shah Brothers, Mumbai	Rapid food testing kit/media – COMPACT DRY BC	Enumeration of Bacillus cereus - Food products testing, Specifically for rapid microbial testing of raw and	RECOMMENDED for enumeration of <i>Bacillus cereus</i> in foods.	FSSAI/RAFT/ 2022/CC/099 (R)	May, 2026

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
			finished food,			
			water			
47.	Nissui	Rapid food	Enumeration of	RECOMMENDED	FSSAI/RAFT/	May,
	Pharmaceuti cals, Japan/	testing	Staphylococcus aureus - Food	for enumeration of	2022/CC/100	2026
	Shah	kit/media –	<i>aureus</i> - Food products testing,	Coagulase-positive	(R)	
	Brothers,	COMPACT	Specifically for	staphylococci		
	Mumbai	DRY X-SA	rapid microbial	(Staphylococcus		
			testing of raw and	aureus and other		
			finished food,	species) in foods.		
			water			
48.	Nissui	Rapid food	Enumeration of	RECOMMENDED	FSSAI/RAFT/	May,
	Pharmaceuti	testing	Yeast and Mold- Food products	for enumeration of	2022/CC/101	2026
	cals, Japan/ Shah	kit/media –	Food products testing,	Yeast and Moulds in	(R)	
	Brothers,	COMPACT	Specifically for	foods.		
	Mumbai	DRY YM	rapid microbial			
			testing of raw and			
			finished food,			
40	D: :	D 11	water	DECOM GENERAL		C
49.	Biomerieux	Rapid	Automated system	RECOMMENDED	FSSAI/RAFT/	September, 2026
	S.A, France	Equipment –	for species level	for species level	2022/CC/102	2020
		Vitek 2	microbial	microbial	(R)	
50	D: :	Compact	identification	identification.		C
50.	Biomerieux	Rapid food	Microbial	RECOMMENDED	FSSAI/RAFT/	September, 2026
	S.A, France	testing kit/	confirmation/	only for biochemical	2022/CC/103	2020
		media –	identification using	confirmation of	(R)	
		Analytical	API Strips	presumptive isolates.		
		Profile Index		Also, recommended		
				as an additional tool		
				for rapid biochemical		
				identification of		
				bacteria provided the		
				isolation method		
				(AOAC/ISO/BAM)		
				approves its use.		
51.	Biomerieux	Rapid Food	Testing of the	RECOMMENDED	FSSAI/RAFT/	February,
	S.A. France/	Testing Kit-	parameter	for enumeration of	2023/CC/104	2027
	Biomerieux	Tempo STA	Staphylococcus	Staphylococcus		
	India Pvt.		aureus (coagulase			

S. No.	Name of the applicant/ Indian	Name of Rapid Food Testing Kit/	Proposed Regulatory Use- (specific product	Recommendation Status	Certificate Number	Valid up to
	authorized applicant	Equipment/ Method	testing/analytical method)			
	Ltd., New Delhi	Memod	positive) in broad range of food products	aureus for following five food categories: 1. Milk & Milk products 2. Fish and Fisheries products 3. Fruits & Vegetables 4. Meat & Meat products 5. Egg and Egg products It is not recommended for Spices and Herbs However, the kit may be used if the laboratories are equipped with the TEMPO instrument.		
52.	Biomerieux S.A. France/ Biomerieux India Pvt. Ltd., New Delhi	Rapid Food Testing Kit- Tempo EB	Testing of the parameter Enterobacteriacea e in broad range of food products	RECOMMENDED for enumeration of <i>Enterobacteriaceae</i> for following two food categories: 1) Milk & Milk products and 2) Fruits & Vegetables. However, the kit may be used if the laboratories are equipped with the TEMPO instrument.	FSSAI/RAFT/ 2023/CC/105	February, 2027
53.	Shimadzu Diagnostics Corporation, Japan/ Tansha, Mumbai	Rapid Food Testing Kit/media- Compact Dry TCR	For enumeration of TCR in raw material, finished food and water	RECOMMENDED for enumeration of mesophilic aerobic bacteria in the following food categories: raw meat, minimally processed	FSSAI/RAFT/ 2023/CC/106	February, 2027

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	Certificate Number	Valid up to
				vegetables, milk and milk products.		
54.	Shimadzu Diagnostics Corporation, Japan/ Tansha, Mumbai	Rapid Food Testing Kit/media- Compact Dry YMR	For enumeration of YMR in raw, finished food, water and environmental samples	RECOMMENDED for enumeration of Yeast and Mold in all food categories except water. It is not recommended for Drinking water, Packaged drinking water.	FSSAI/RAFT/ 2023/CC/107	February, 2027
55.	Comfax Systems, Chandigarh	Rapid equipment & method – Precision Iodine Value Analyzer (PIVA)#	Iodine Value measurement of edible oils and fats.	RECOMMENDED 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(R)	February, 2027
56.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid food testing kit - Transia ® Plate Salmonella 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.	FSSAI/RAFT/ 2023/CC/108 (R)	February, 2027
57.	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		February, 2027

S. No.	Name of the applicant/	Name of Rapid Food Testing	Proposed Regulatory Use-	Recommendation Status	Certificate Number	Valid
110.	Indian	Kit/	(specific product	Status	Number	up to
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
	**		,	Products, Fish and		
				Fisheries Products.		
58.	MBS SRL,	Rapid Food	A Rapid kit for	RECOMMENDED	FSSAI/RAFT/	February,
	Italy	Testing Kit –	quantitative and	for Milk & Milk	2023/CC/110	2027
		MBS (Micro	qualitative	Products, Beverages	(R)	
		Biological	detection of	Non Alcoholic Water.		
		Survey) -	Coliform in food			
		Coliform [#]	material.			
59.	MBS SRL,	Rapid Food	A Rapid kit for	RECOMMENDED	FSSAI/RAFT/	February,
	Italy	Testing Kit –	quantitative and	for Milk and Milk	2023/CC/111 (R)	2027
		MBS (Micro	qualitative	Products, Beverages	(IC)	
		Biological	detection of	Non Alcoholic Water,		
		Survey) -	Escherichia coli in	Fruits and vegetables		
		Escherichia coli [#]	food material.	& their Products, Meat & Meat		
		COII		Products.		
60.	MBS SRL,	Rapid Food	A Rapid kit for	RECOMMENDED	FSSAI/RAFT/	February,
00.	Italy	Testing Kit –	quantitative and	for Milk and Milk	2023/CC/112	2027
	Tualy	MBS (Micro	qualitative	Products, Fruits and	(R)	
		Biological	detection of	Vegetables & their		
		Survey) -	Listeria	products, Meat and		
		Listeria	monocytogenes in	Meat Products.		
		monocytogenes#	food material.			
61.	MBS SRL,	Rapid Food	A Rapid kit for	RECOMMENDED	FSSAI/RAFT/	February,
	Italy	Testing Kit –	quantitative and	for Milk and Milk	2023/CC/113	2027
		MBS (Micro	qualitative	Products, Beverages	(R)	
		Biological	detection of	Non Alcoholic Water,		
		Survey) -	Staphylococcus	Fruits and Vegetables		
		Staphylococcus #	aureus in food	& their Products,		
		aureus [#]	material.	Meat and Meat		
				Products, Fish &		
62.	MBS SRL,	Danid Earl	A Rapid kit for	Fisheries Products. RECOMMENDED	FSSAI/RAFT/	February
02.	Italy	Rapid Food Testing Kit –	quantitative and	for Milk and Milk	2023/CC/114	February, 2027
	itary	MBS (Micro	qualitative	Products, Beverages	(R)	
		Biological	detection of	Non Alcoholic Water,		
		Diologicui	detection of	Fruits & Vegetables		
<u> </u>		l				

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	Certificate Number	Valid up to
	11	Survey) - Salmonella [#]	Salmonella in food material.	and their products, Spices.		
63.	MBS SRL, Italy	Rapid Food Testing Kit – MBS (Micro Biological Survey) - Enterobacteriac eae#	A Rapid kit for quantitative and qualitative detection of <i>Enterobacteriaceae</i> in food material.	RECOMMENDED for Fruits & Vegetables and their products.	FSSAI/RAFT/ 2023/CC/115 (R)	February, 2027
64.	Neogen Food Safety, USA/ Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid Food Testing Kit – 3M TM Molecular Detection Assay 2 – Salmonella 3M Catalog # MDA2SAL96)	This is used with the 3M TM 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 <i>Salmonella</i> in various Food products (as per AOAC OMA 2016.01 Validation).	FSSAI/RAFT/ 2023/CC/116 (R)	February, 2027
65.	Neogen Food Safety, USA/ Neogen Food & Animal Security (India) Private Limited, Kochi	Rapid Food Testing Kit – 3M TM Molecular Detection Assay 2 - E. Coli: O157 (including H7) (3M Catalog # MDA2ECO96)	This is used with the 3M TM 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).	FSSAI/RAFT/ 2023/CC/117 (R)	February, 2027

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			
	authorized	Equipment/ Method	testing/analytical			
66.	applicant		method) This is used with	RECOMMENDED	FSSAI/RAFT/	Echmiony
00.	Neogen	Rapid Food Testing Kit –	the 3M TM	for detection of	2023/CC/118	February, 2027
	Food Safety, USA/	3M TM	Molecular	Listeria	(R)	2021
	Neogen	Molecular	Detection System			
	Food &	Detection Assay	for the rapid and	monocytogenes in various Food products		
	Animal	2 - Listeria	specific detection	(as per AOAC OMA		
	Security		of Listeria	2016.08 validation).		
	(India)	monocytogenes (3M Catalog #		2010.08 vandation).		
	Private	MDA2LMO96)	monocytogenes bacteria in			
	Limited,	WIDAZLWIO90)	enriched food and			
	Kochi		food production			
	Rocin		environmental			
			samples.			
67.	Neogen	Rapid Food	This is used with	RECOMMENDED	FSSAI/RAFT/	February,
07.	Food Safety,	Testing Kit –	the	for detection of	2023/CC/119	2027
	USA/	3M TM	3M TM Molecular	Cronobacter in	(R)	
	Neogen	Molecular	Detection System	powdered infant		
	Food &	Detection Assay	for the rapid and	formula products.		
	Animal	2 – Cronobacter	specific detection	roman production		
	Security	(3M Catalog #	of <i>Cronobacter</i>			
	(India)	MDA2CRO96)	bacteria in			
	Private	,	enriched food			
	Limited,		samples and food			
	Kochi		production			
			environmental			
			samples.			
68.	Merck	Rapid food	Detection of <i>E.coli</i>	RECOMMENDED	FSSAI/RAFT/	February,
	KGaA,	testing	& Coliforms in	only for Milk and	2023/CC/120	2027
	Germany/	kit/media -	processed foods,	Milk products, Meat	(R)	
	Merck Life	Chromocult®	drinking water and	and Meat Products.		
	Science	Coliform Agar	water with low			
	Private		background flora.			
	Limited,					
	Mumbai					
69.	Merck	Rapid food	Simultaneous	RECOMMENDED	FSSAI/RAFT/	February,
	KGaA,	testing kit/	detection of E.coli	for Milk & Milk	2023/CC/121	2027
	Germany/	media -	& Coliforms in	Products and Meat &	(R)	
	Merck Life	Chromocult®	food (raw).	Meat Products only.		

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	Certificate Number	Valid up to
	Science Private Limited, Mumbai	Coliform Agar (ES)				
70.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media MC Media Pad Coliform	Quantitative determination of Coliforms 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.	FSSAI/RAFT/ 2023/CC/122 (R)	February, 2027
71.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media -	Quantitative determination of <i>E. coli</i> & Coliform 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.	FSSAI/RAFT/ 2023/CC/123 (R)	February, 2027
72.	Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai	Rapid testing kit/media MC Media Pad S. aureus	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.	FSSAI/RAFT/ 2023/CC/124 (R)	February, 2027
73.	Merck KGaA, Germany/ Merck Life Science Private	Rapid testing kit/media -	Quantitative determination of Aerobic Count 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	FSSAI/RAFT/ 2023/CC/125 (R)	February, 2027

S.	Name of the	Name of Rapid	Proposed	Recommendation	Certificate	Valid
No.	applicant/	Food Testing	Regulatory Use-	Status	Number	up to
	Indian	Kit/	(specific product			
	authorized	Equipment/	testing/analytical			
	applicant	Method	method)			
	Limited,			& Fish Products, Egg		
	Mumbai			Products.		
74.	Merck	Rapid testing	Quantitative	RECOMMENDED	FSSAI/RAFT/	February,
	KGaA,	kit/media -	determination of	for Food Product	2023/CC/126	2027
	Germany/	– MC Media	Yeast & Mould in Raw/ Finished	Groups viz Milk and	(R)	
	Merck Life	Pad	Food and	Milk Products, Fruit		
	Science	Yeast & Mould	Beverages.	& Vegetable and their		
	Private		_	Products, Meat &		
	Limited,			Meat Products, Fish		
	Mumbai			& Fish Products, Egg		
				Products.	700.17	
75.	CHR Hansen	Rapid Food	Assay for Beta-	RECOMMENDED	FSSAI/RAFT/	February,
	(India) Pvt.	Testing Kit/	lactams including	for screening of	2023/CC/127 (R)	2027
	Ltd.,	Media -	Cephalexin, and	cow's, mixed milk,	(K)	
	Mumbai	MilkSafeTM	Tetracyclines only	UHT or sterilized		
		2BC	in raw milk.	milk, reconstituted		
				milk powder, thawed		
				milk and ewes' and		
				goats' milk; for		
				presence of residues		
				of β-lactams		
				(penicillin and		
76.	CHD Haman	Double Food	A	cephalosporins).	FSSAI/RAFT/	Eslama oma
70.	CHR Hansen (India) Pvt.	Rapid Food Testing Kit/	Assay for Beta-	RECOMMENDED for screening of	2023/CC/128	February, 2027
	(India) Pvt. Ltd.,	Testing Kit/ Media -	lactams including Cephalexin, and	for screening of cow's, mixed milk,	(R)	2021
	Mumbai	MilkSafeTM	Tetracyclines only	UHT or sterilized	,	
	Willioai	3BTC [#]	in raw milk.	milk, reconstituted		
		ЭВТС	III I aw IIIIIK.	milk powder, thawed		
				milk and ewes' and		
				goats' milk; for		
				presence of residues		
				of β -lactams and		
				tetracyclines.		
77.	Biomerieux	Rapid	Automated system	RECOMMENDED in	FSSAI/RAFT/	February,
	S.A, France	Equipment –	for rapid detection	Fish and fish	2023/CC/129	2027
	<u> </u>	1 1	1		(R)	

ber up to
RAFT/ February,
C/130 2027
RAFT/ February,
C/131 2027
RAFT/ February,
C/132 2027
F

*The recommended kits are to be used for screening and surveillance purposes only.

Note: Some of the kits can be used only when the laboratory is equipped with the proprietary system-cum-reader.

KUMAR PANDA

Dr. SATYEN Digitally signed by Dr. SATYEN KUMAR PANDA Date: 2024.02.21 12:55:50 +05'30'

> (Dr Satyen Kumar Panda) Advisor (QA) **FSSAI**