

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

| 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 |
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| Applications recommended for final approval (83)* | | | | | | |
| 1. | 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. | RAFT-2019-CC-009 | January, 2023 |
| 2. | 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 |
| 3. | 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 |
| 4. | Hygiena International | Rapid food testing kit – | Testing of <i>Listeria monocytogenes</i> in | RECOMMENDED for all foods (Food | RAFT-2019-CC-022 | December, 2023 |

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| | Ltd., United Kingdom | BAX® System Test Kits for <i>Listeria Monocytogenes</i> [#] | 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. | 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). | | |
| 5. | Hygiena International Ltd., United Kingdom | Rapid food testing kit – BAX® System Test Kits for <i>Salmonella</i> [#] | 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). | RAFT-2019-CC-023 | December, 2023 |
| 6. | 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. | 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). | RAFT-2019-CC-024 | December, 2023 |

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| 7. | 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. | RAFT-2019-CC-025 | December, 2023 |
| 8. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid food testing kit - Transia ® Plate Listeria monocytogenes (67CXXJ) | Detection of Listeria monocytogenes 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 |
| 9. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid food testing kit - Transia ® AG EHEC (4000-01) E. coli: O157 | Detection of E. coli: O157 in various raw and processed foods and beverages types | RECOMMENDED for Fruits and Vegetables. | RAFT-2019-CC-027 | December, 2023 |
| 10. | 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. | RAFT-2019-CC-028 | December, 2023 |
| 11. | MBS SRL, Italy | Rapid Food Testing Kit – MBS (Micro Biological | A Rapid kit for quantitative and qualitative detection of | RECOMMENDED for Milk & Milk Products, Beverages Non Alcoholic Water. | RAFT-2019-CC-029 | December, 2023 |

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| | | Survey) - <i>Coliform</i> [#] | <i>Coliform</i> in food material. | | | |
| 12. | 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. | RAFT-2019-CC-030 | December, 2023 |
| 13. | 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. | RAFT-2019-CC-031 | December, 2023 |
| 14. | 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. | RAFT-2019-CC-032 | December, 2023 |
| 15. | 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. | RAFT-2019-CC-033 | December, 2023 |
| 16. | MBS SRL, Italy | Rapid Food Testing Kit – MBS (Micro Biological | A Rapid kit for quantitative and qualitative detection of | RECOMMENDED for Fruits & Vegetables and their products. | RAFT-2019-CC-034 | December, 2023 |

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| | | Survey) - <i>Enterobacteriaceae</i> [#] | <i>Enterobacteriaceae</i> in food material. | | | |
| 17. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 – <i>Salmonella</i> 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 <i>Salmonella</i> in various Food products (as per AOAC OMA 2016.01 Validation). | RAFT-2019-CC-035 | December, 2023 |
| 18. | 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). | RAFT-2019-CC-036 | December, 2023 |
| 19. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 - <i>Listeria monocytogenes</i> (3M Catalog # MDA2LMO96) | This is used with the 3M™ Molecular Detection System for the rapid and specific detection of <i>Listeria monocytogenes</i> | RECOMMENDED for detection of <i>Listeria monocytogenes</i> in various Food products (as per AOAC OMA 2016.08 validation). | RAFT-2019-CC-037 | December, 2023 |

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| | | | bacteria in enriched food and food production environmental samples. | | | |
| 20. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit – 3M™ Molecular Detection Assay 2 – <i>Cronobacter</i> (3M Catalog # MDA2CRO96) | This is used with the 3M™ Molecular Detection System for the rapid and specific detection of <i>Cronobacter</i> bacteria in enriched food samples and food production environmental samples. | RECOMMENDED for detection of <i>Cronobacter</i> in powdered infant formula products. | RAFT-2019-CC-038 | December, 2023 |
| 21. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid food testing kit/media - Chromocult® Coliform Agar | Detection of <i>E.coli</i> & Coliforms in processed foods, drinking water and water with low background flora. | RECOMMENDED only for Milk and Milk products, Meat and Meat Products. | RAFT-2019-CC-039 | December, 2023 |
| 22. | 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> & Coliforms in food (raw). | RECOMMENDED for Milk & Milk Products and Meat & Meat Products only. | RAFT-2019-CC-040 | December, 2023 |
| 23. | Merck KGaA, Germany/ | Rapid testing kit/media - MC Media Pad | Quantitative determination of Coliforms in Raw/ | RECOMMENDED for Food Product Groups viz. Milk and | RAFT-2019-CC-041 | December, 2023 |

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| | Merck Life Science Private Limited, Mumbai | <i>Coliform</i> | Finished Food and Beverages. | Milk Products, Fruit & Vegetable and their Products, Meat & Meat Products, Fish & Fish Products. | | |
| 24. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid testing kit/media - – MC Media Pad <i>E coli</i> & <i>Coliform</i> | 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. | RAFT-2019-CC-042 | December, 2023 |
| 25. | 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. | RAFT-2019-CC-043 | December, 2023 |
| 26. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid testing kit/media - – MC Media Pad Rapid <i>Aerobic Count</i> | 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 & Fish Products, Egg Products. | RAFT-2019-CC-044 | December, 2023 |
| 27. | Merck KGaA, Germany/ Merck Life Science | Rapid testing kit/media - – MC Media Pad Yeast & Mould | Quantitative determination of Yeast & Mould in Raw/ Finished Food and Beverages. | RECOMMENDED for Food Product Groups viz Milk and Milk Products, Fruit & Vegetable and their | RAFT-2019-CC-045 | December, 2023 |

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| | Private Limited, Mumbai | | | Products, Meat & Meat Products, Fish & Fish Products, Egg Products. | | |
| 28. | CHR Hansen (India) Pvt. Ltd., Mumbai | Rapid Food Testing Kit/ Media - MilkSafeTM 2BC | Assay for Beta-lactams including Cephalixin, 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 |
| 29. | CHR Hansen (India) Pvt. Ltd., Mumbai | Rapid Food Testing Kit/ Media - MilkSafeTM 3BTC [#] | Assay for Beta-lactams including Cephalixin, 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 |
| 30. | Shenzhen Bioeasy Biotechnology Co. Ltd., China/ Indifoss Analytical Pvt. Ltd., Ahmedabad | Rapid food testing 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 |

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| 31. | 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 |
| 32. | 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. | RAFT-2019-CC-050 | December, 2023 |
| 33. | 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. | RAFT-2019-CC-051 | December, 2023 |
| 34. | 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 only. | RAFT-2019-CC-052 | December, 2023 |
| 35. | 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 only. | RAFT-2019-CC-053 | December, 2023 |
| 36. | Merck KGaA, Germany/ Merck Life Science Private | Rapid food testing kit – <i>Salmonella</i> Tq : 71008-100 /71008BC# | Detection of <i>Salmonella</i> in various raw and processed foods and beverages types. | RECOMMENDED for i. Meat and Meat Products ii. Fish and fish products | FSSAI/RAFT/ 2019/CC/054 | April, 2024 |

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| | Limited, Mumbai | | | iii. Spice iv. Milk and Milk Products v. Fruits and vegetables | | |
| 37. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid food testing kit – <i>Listeria monocytogenes</i> Tq : 71010-100 / 71010BC [#] | Detection of <i>Listeria monocytogenes</i> in various raw and processed foods and beverages types. | 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 |
| 38. | 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:H7 in various raw and processed foods and beverages types. | RECOMMENDED for Fruits and vegetables only. | FSSAI/RAFT/2019/CC/056 | April, 2024 |
| 39. | 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. coli</i> O157:H7 and the "Top Six" non-O157 Shiga Toxigenic <i>E. coli</i> (STEC)] in various raw and processed foods and beverages types. | RECOMMENDED for Fruits and vegetables only. | FSSAI/RAFT/2019/CC/057 | April, 2024 |
| 40. | Merck KGaA, Germany/ | Rapid food testing kit – | Food pathogen & toxin detection | RECOMMENDED for Fruits and vegetables only. | FSSAI/RAFT/2019/CC/058 | April, 2024 |

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| | Merck Life Science Private Limited, Mumbai | Shiga toxin genes (0157) Tq: 71005-100/71005BC [#] | [Shiga Toxin producing <i>E. coli</i> O157:H7] in various raw and processed foods and beverages types. | | | |
| 41. | 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 [<i>stx1</i> and <i>stx2</i> genes in the following Top 7 O serogroups of <i>E. Coli</i>] in various raw and processed foods and beverages types. | RECOMMENDED for Fruits and vegetables only. | FSSAI/RAFT/2019/CC/059 | April, 2024 |
| 42. | Merck KGaA, Germany/ Merck Life Science Private Limited, Mumbai | Rapid food testing kit – Poly IMS-Top STEC 61030-100/61030BC [#] | Food pathogen & toxin detection in various raw and processed foods and beverages types. | RECOMMENDED for Fruits and vegetables only. | FSSAI/RAFT/2019/CC/060 | April, 2024 |
| 43. | 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 5)Vegetables 6)Infant formula 7)Ready to eat foods | FSSAI/RAFT/2019/CC/061 | April, 2024 |

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| 44. | 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. monocytogenes</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 |
| 45. | Oxoid Ltd. (part of Thermo Fisher Scientific), UK | Rapid Food Testing Kit/ Media - Sure Tect <i>Escherichia coli</i> 0157:H7 PCR (PT 0400A) [#] | Detection and identification of <i>E. Coli</i> O157: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 |
| 46. | Neogen Food Safety, USA/ Neogen Food & Animal Security (India) Private Limited, Kochi | Rapid food testing kit/ media - ANSR for <i>Salmonella</i> (Product Code – 9870) [#] | Qualitative testing system for Salmonella | RECOMMENDED for 1. Cereal products: Oat cereal, Soy flour. 2. Meat and poultry products: 3. Dairy products: Ice cream 4. Other food products: Almonds, peanut butter, spinach, black pepper, raw frozen shrimp, cocoa powder, pet food. 5. Egg Products | FSSAI/RAFT/2019/CC/064 | April, 2024 |
| 47. | 3M Food Safety | Rapid food testing kit/ media – | Enumeration of Yeast and Mold | RECOMMENDED for (i) Milk and Milk Products, | FSSAI/RAFT/2019/CC/065 | April, 2024 |

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| | Department, USA/ 3M India Limited, Bangalore | Petrifilm (3M™) Petrifilm™ Rapid Yeast & Mold (RYM) Count Plates) | Count in food products | (ii) Meat and Meat Products, (iii) Fruits and Vegetables. | | |
| 48. | 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 |
| 49. | 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 |
| 50. | Eurofins Technologies, Hungary/ Eurofins Amar Immunodiagnosics Pvt. Ltd, Bengaluru | 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 milk, and powdered (skim) milk). | FSSAI/RAFT/2022/CC/068 | April, 2025 |
| 51. | Neogen Food Safety, USA /Neogen Food & Animal Security (India) | 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 | RECOMMENDED for testing of Total Viable Count in the following Food matrices – • Milk and Milk Products: a) Follow up | FSSAI/RAFT/2022/CC/069 | April, 2025 |

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| | Private Limited, Kochi | | juices and carbonated fruit beverages, Meat products, Non-carbonated water based beverages. | formula and cereal based complimentary food <ul style="list-style-type: none"> 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) | | |
| 52. | Neogen Food Safety, USA /Neogen Food & Animal Security (India) Private Limited, Kochi | Rapid food testing kit/media - Soleris Direct Yeast and Mold count (DYM-109C) kit [#] | Detection of Yeast and Mold count in food products – Fish products, Dairy products, Spices, Fruits & vegetables products including juices and carbonated fruit beverages, Meat products, Non-carbonated water-based beverages. | RECOMMENDED for testing of Yeast and Mold count in the following Food matrices – <ul style="list-style-type: none"> Milk and Milk Products: a) Follow up formula and cereal based complimentary food; b) Infant Milk Food, Infant Formulae, Infant | FSSAI/RAFT/2022/CC/070 | April, 2025 |

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| | | | | <p>Milk Substitute; c) Sweetened Condensed Milk.</p> <ul style="list-style-type: none"> 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. | | |
| 53. | 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) Non-carbonated water-based beverages (Table 7) | 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 |
| 54. | Neogen Food Safety, USA /Neogen Food & Animal Security (India) Private | Rapid food testing kit/media - Soleris <i>Enterobacteriaceae</i> Test (S2-EBAC9) kit [#] | Detection of <i>Enterobacteriaceae</i> in food products – Dairy products, Fruits & vegetables products including juices and carbonated fruit beverages, Non- | RECOMMENDED for testing of <i>Enterobacteriaceae</i> in the Fruits and Vegetables and their Products | FSSAI/RAFT/2022/CC/072 | April, 2025 |

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| | Limited, Kochi | | carbonated water-based beverages | | | |
| 55. | Neogen Food Safety, USA /Neogen Food & Animal Security (India) Private Limited, Kochi | Rapid food testing kit/media - Soleris <i>E. coli</i> Test (EC-104) kit [#] | Detection of <i>E. coli</i> in food products –Dairy products (Table 2A) Fruits & vegetables products including juices and carbonated fruit beverages (Table 4A) Non-carbonated water-based beverages (Table 7) | RECOMMENDED for the testing of <i>E. coli</i> in All cheeses categories including processed cheese fresh cheeses / Cheddar /Cottage /Soft /Semi Soft. | FSSAI/RAFT/2022/CC/073 | April, 2025 |
| 56. | DSM Food Specialities BV, The Netherlands/ DSM India Private Limited, Pune | Rapid Food Testing Kit/ Media - Delvotest® SPNT | Detection of residual antibiotics [ampicillin, cephaphirin] in milk of cow, goat or ewe. | RECOMMENDED for testing of antibiotics (ampicillin & cephaphirin only) in Raw Commingled Bovine (cow) milk only. | FSSAI/RAFT/2022/CC/074 | April, 2025 |
| 57. | Anton Paar, Austria/Anton Paar India Pvt. Ltd., Gurugram | Rapid equipment – Alcoalyzer ME-Analysis System | Direct detection of ethanol content in alcoholic beverages. | RECOMMENDED for detection of ethanol content in alcoholic beverages. | FSSAI/RAFT/2022/CC/075 | April, 2025 |
| 58. | DSM Food Specialities BV, The Netherlands/ DSM India Private Limited, Pune | Rapid Food Testing Kit/ Media - Delvotest®T (Ampoules and Plate Type) | Detection of residual antibiotics i.e Ampicillin, Tetracycline, Oxytetracycline, Tylosin A, Neomycin B in raw cow milk | RECOMMENDED for qualitative screening method for the following residual antibiotics (i) Ampicillin, (ii) Tetracyclines, Oxytetracycline and (iii) Tylosin A in raw cow milk only. | FSSAI/RAFT/2022/CC/076 | October, 2025 |
| 59. | BIOMERIE UX S.A. France/ | Rapid Food Testing Kit/ Media - VIDAS | For Detection of <i>Salmonella</i> in food products (25g) | RECOMMENDED for detection of <i>Salmonella spp.</i> in | FSSAI/RAFT/2022/CC/077 | 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 |
|--------|--|---|--|---|------------------------|---------------|
| | BIOMERIE UX INDIA PVT. LTD., New Delhi | UP Salmonella (SPT) | | following food matrices - 1. Milk & Milk products, 2. Fish and Fisheries products, 3. Fruits & Vegetables, 4. Meat & Meat products, 5. Spices & Condiments. | | |
| 60. | BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi | Rapid Food Testing Kit/ Media - GENE UP Salmonella 2 | For Detection of <i>Salmonella</i> in food products (25g to 375g) | RECOMMENDED for detection of <i>Salmonella spp.</i> 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 |
| 61. | BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi | Rapid Food Testing Kit/ Media - Tempo EC | For enumeration of <i>E.coli</i> in food products | RECOMMENDED for enumeration of <i>E. coli</i> in following food matrices - 1. Milk & Milk products, 2. Fish and Fish products, 3. Fruits & Vegetables, 4. Meat & Meat products and 5. Spices & Condiments. | FSSAI/RAFT/2022/CC/079 | October, 2025 |
| 62. | BIOMERIE UX S.A. | Rapid Food Testing Kit/ | For Detection of <i>Cronobacter Spp.</i> | RECOMMENDED for detection of | FSSAI/RAFT/2022/CC/080 | 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 |
|--------|--|---|---|--|------------------------|---------------|
| | France/ BIOMERIE UX INDIA PVT. LTD., New Delhi | Media - GENE UP Cronobacter (CRO) | in food products (25g) | <i>Cronobacter spp</i> in Milk and Milk products only. | | |
| 63. | 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 <i>Listeria monocytogenes</i> in food products (25g). | RECOMMENDED for detection of <i>Listeria monocytogenes</i> 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 |
| 64. | BIOMERIE UX S.A. France/ BIOMERIE UX INDIA PVT. LTD., New Delhi | Rapid Food Testing Kit/ Media - GENE UP Listeria monocytogenes 2 | For Detection of <i>Listeria monocytogenes</i> in food products (25g to 375g) | RECOMMENDED for detection of <i>Listeria monocytogenes</i> 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 |
| 65. | 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 |
| 66. | Ring biotechnolo | Rapid Food Testing | Detection of Aflatoxin M1 in | RECOMMENDED for use as a qualitative | FSSAI/RAFT/2022/CC/086 | 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 |
|---|---|---|---|---|----------------------------|---------------|
| | gy Co. Ltd., China/AVM Food Specialties, Indore | Kit/Equipment/ Media - Aflatoxin M1 Rapid Test Kit | milk and milk products | test for screening of raw milk, comingled milk and reconstituted milk powder for Aflatoxin M1. | | |
| Applications recommended for renewal (17)* | | | | | | |
| 67. | 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 detection of <i>E. coli</i> and Coliforms in Drinking Water only. | FSSAI/RAFT/2022/CC/084 (R) | October, 2025 |
| 68. | 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 detection of <i>Pseudomonas aeruginosa</i> in Drinking Water only. | FSSAI/RAFT/2022/CC/085 (R) | October, 2025 |
| 69. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/Equipment/ Media - Petrifilm™ E.coli/Coliform (EC) Count 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/087(R) | May, 2026 |
| 70. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ 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 |

| 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 |
|--------|---|---|--|---|---------------------------|-------------|
| 71. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ Enterobacteriaceae (EB) Count Plate | Enumeration of <i>Enterobacteriaceae</i> Count in food products | RECOMMENDED for enumeration of <i>Enterobacteriaceae</i> in- (i) Milk and Milk Products, and (ii) Fruits and Vegetables. | FSSAI/RAFT/2022/CC/089(R) | May, 2026 |
| 72. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ 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 |
| 73. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ 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 (iv) Fruits and Vegetables. | FSSAI/RAFT/2022/CC/091(R) | May, 2026 |
| 74. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ 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 |

| 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 |
|--------|---|---|---|--|---------------------------|-------------|
| 75. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ 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 |
| 76. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ Staph Express (STX) Count Plate + Disks | Enumeration of <i>Staphylococcus aureus</i> in food products | RECOMMENDED for enumeration of <i>Staphylococcus aureus</i> 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 |
| 77. | 3M Food Safety Department, USA/ 3M India Limited, Bangalore | Rapid Food Testing Kit/ Equipment/ Media - Petrifilm™ 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 |
| 78. | Nissui Pharmaceuticals, 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 | RECOMMENDED for enumeration of Coliforms in foods. | FSSAI/RAFT/2022/CC/096(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 |
|--------|---|---|---|---|---------------------------|-------------|
| | | | finished food, water. | | | |
| 79. | Nissui Pharmaceuticals, 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 |
| 80. | Nissui Pharmaceuticals, 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 |
| 81. | Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai | Rapid food testing kit/media – COMPACT DRY BC | Enumeration of <i>Bacillus cereus</i> - Food products testing, Specifically for rapid microbial testing of raw and finished food, water | RECOMMENDED for enumeration of <i>Bacillus cereus</i> in foods. | FSSAI/RAFT/2022/CC/099(R) | May, 2026 |
| 82. | Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai | Rapid food testing kit/media – COMPACT DRY X-SA | Enumeration of <i>Staphylococcus aureus</i> - Food products testing, Specifically for rapid microbial testing of raw and finished food, water | RECOMMENDED for enumeration of Coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) in foods. | FSSAI/RAFT/2022/CC/100(R) | May, 2026 |
| 83. | Nissui Pharmaceuticals, Japan/ Shah Brothers, Mumbai | Rapid food testing kit/media – COMPACT DRY YM | Enumeration of Yeast and Mold- Food products testing, Specifically for rapid microbial | RECOMMENDED for enumeration of Yeast and Moulds in foods. | FSSAI/RAFT/2022/CC/101(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 |
|--------|---|---|--|-----------------------|--------------------|-------------|
| | | | testing of raw and finished food, water | | | |

**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.