

Matrix	Name of test	Methods of test	Accreditation	Test Periods
Animal Origin Products (Meat and Meat Products, Milk and Milk Products)	Determination of Antibiotic	DMS 135635	Not Accredited	2-3 days
Food	Determination of Acesulfame K, Aspartame, Saccharine	BVL L 00.00-28	Accredited	2-3 days
Food	Benzoic Acid and Sorbic Acid	AOAC 983.16 NMKL 124	Accredited	2-3 days
Oils and Fats Oils extracted	Determination of BHA (Butylated Hydroksi Anisol)	m-AOAC 983.15	Accredited	2-3 days
Oils and Fats Oils extracted	Determination of BHT (Butylated Hydroksi Toluen)	m-AOAC 983.15	Accredited	2-3 days
Food	Determination of Dye	Ministry of Agriculture and Rural Affairs	Not Accredited	1-2 days
Food (High Water Content, High Acid and High Water Content Products, High Oil and Very Low Water /Medium Water Content Products)	Determination of Dithiocarbamate Residues (CS2)	DMS 104651 (HPLC)	Accredited	2-3 days
Food Supplement	Determination of Synthetic Dyestuffs E102-Tartrazine E104-Quinoline Yellow E110-Sunset Yellow FCF, Orange Yellow S E120-Cochineal, Carminic Acid, Carmines E122-Azorubine, Carmoisine E123-Amaranth E124-Ponceau 4R, Cochineal Red A E 127 - Erythrosin B E129-Allura Red AC E131-Patent Blue V E132-Indigotine (Indigo Carmine) E133-Brilliant Blue FCF E142-Green S E 151 - Brilliant Black BN	NMKL 130	Accredited	2-3 days
Food	Determination of Synthetic Dyestuffs E102-Tartrazine E104-Quinoline Yellow E110-Sunset Yellow FCF, Orange Yellow S E120-Cochineal, Carminic Acid, Carmines E122-Azorubine, Carmoisine E123-Amaranth E124-Ponceau 4R, Cochineal Red A E 127 - Erythrosin B E129-Allura Red AC E131-Patent Blue V E132-Indigotine (Indigo Carmine) E133-Brilliant Blue FCF E142-Green S E 151 - Brilliant Black BN	NMKL 130	Accredited	2-3 days
Food	Determination of Total Sulphur Dioxide (SO2)	AOAC 962.16	Accredited	1-2 days
Food	Determination of Monosodium Glutamate	AOAC 970.37	Accredited	2-3 days
Cheese and Cheese Products	Determination of Natamycin	ISO 9233-2	Not Accredited	2-3 days
Cheese	Analysis of Nitrate	AOAC 976.14	Not Accredited	1-2 days
Vegetable and Vegetable Products and Baby Formula Containing Vegetable and Vegetable Product	Analysis of Nitrate	EN 12014-2	Accredited	1-2 days
Meat and Meat Products and Baby Formula Containing Meat and Meat Product	Analysis of Nitrate, Nitrite	EN 12014-4	Accredited	2-3 days
Soft drinks, Fruit and vegetable Water, Nectar and concentrates	Determination of Organic Acids (Citric, Malic, Tartaric, Acetic, Succinic, Fumaric, Oxalic)	AOAC 986.13	Accredited	2-3 days
Food (High Water Content, High Acid and High Water Content Products, High Oil Products)	Determination of the Amount Detection and Analysis of Selected Pesticides	m-EN 15662	Accredited	2-3 days
Food (Meat)	Determination of the Amount Detection and Analysis of Selected Pesticides	m-EN 15662	Accredited	2-3 days
Food (High Starch and/or Protein and Low Water and Fat Products)	Determination of the Amount Detection and Analysis of Selected Pesticides	m-EN 15662	Accredited	2-3 days

Food (Oils Obtained from Animal Originated Foods-Butter)	Determination of the Amount Detection and Analysis of Selected Pesticides	m-EN 15662	Accredited	2-3 days
Food (Milk and Dairy Products)	Determination of the Amount Detection and Analysis of Selected Pesticides	m-EN 15662	Accredited	2-3 days
Food	Determination of p-Hydroxybenzoic Esters (PHB) (Ethyl p-hydroxy benzoic acid, Methyl p-hydroxy benzoic acid, Propyl p-hydroxy benzoic acid)	NMKL 124	Accredited	2-3 days
Baby Formulas, Food Additives, Foods for Infants and Young Children and Foodstuffs for Babies	Determination of PAH (Benzo(a)anthracene, Chrysene, Benzo(b)floranthene, Benzo(a)pyrene)	DMS 86798 (LC MS MS)	Accredited	2-3 days
Vegetable Oils	Determination of PAH (Benzo(a)anthracene, Chrysene, Benzo(b)floranthene, Benzo(a)pyrene)	DMS 120730 (LC MS MS)	Accredited	2-3 days
Food and Food Supplement	Determination of Synthetic Dyestuffs	DMS 25139	Accredited	2-3 days
Food and Food Supplement	Determination of Sucralose	EN 16155	Accredited	2-3 days
Additional Foods for Infants and Young Children	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07 EN 15851	Accredited	2-3 days
Hard Shell Fruits and Products	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Oily Seed and Products	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Dried Fruits and Vegetables and Products	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Cereals and Cereals Products	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Legumes	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Spice	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Tea	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Rice	Determination of Aflatoxin B1 and Total Aflatoxin	AOAC 999.07	Accredited	2-3 days
Blackpepper	Determination of Aflatoxin B1 and Total Aflatoxin	DMS 98129 (HPLC)	Accredited	2-3 days
Milk, Milk Powder and Foods for Infants	Determination of Aflatoxin M1	AOAC 2000.08	Accredited	2-3 days
Cereals, Light Bakery Products and Cereal-Based Products	Determination of Multiple Mycotoxins (Aflatoxin (B2,B1, G2,G1), Ochratoxin A, Deoxynivalenol (DON), Zearalenone (ZON), Fumonisin FB1, FB2)	DMS 86803 LC-MS/MS Method	Accredited	2-3 days
Cereals, Cereal- Based Products and Cereal-Based Foods for Infants and Young Children	Determination of Deoxynivalenol (DON)	EN 15891	Accredited	2-3 days
Cereals, Cereal- Based Products and Cereal-Based Foods for Infants and Young Children	Determination of Fumonisin (FB1 +FB2)	EN 16187	Accredited	2-3 days
Seafood	Determination of Histamine	In-House Method - "DMS 112932 "(Modified from NMKL 99)	Accredited	2-3 days
Cereals, Cereal- Based Products	Determination of Ochratoxin A	AOAC 2000.03	Accredited	2-3 days
Coffee Beans, Ground Coffee, Coffee Extract	Determination of Ochratoxin A	AOAC 2000.09	Accredited	2-3 days
Beer, Wine and Fruit Wines	Determination of Ochratoxin A	AOAC 2000.01	Accredited	2-3 days
Turmeric and Red Pepper	Determination of Ochratoxin A	DMS 77418 (HPLC)	Accredited	2-3 days
Fruit Juices, Nectars and Purees	Determination of Patulin	AOAC 2000.02	Accredited	2-3 days
Solid Form Apple Products Fruit-Based Puree and Fruit Juices for Infants and Young Children	Determination of Patulin	EN 15890	Accredited	2-3 days
Distilled Spirits	Determination of Patulin	DMS 90643 (HPLC)	Accredited	2-3 days
Cereals, Cereal- Based Products and Cereal-Based Foods for Infants and Young Children	Determination of Zearalenone (ZON)	EN 15850	Accredited	2-3 days