CERTIFICATE OF ACCREDITATION

This is to attest

AMSPEC MIDDLE EAST INSPECTION & TESTING SERVICES L.L.C. – BRANCH

WAREHOUSE NO. D05, DUBAI SCIENCE PARK, AL BARSHA SOUTH
DUBAI, 500767, UNITED ARAB EMIRATES

Testing Laboratory TL-1456

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date August 19, 2026

International Accreditation Service
Issued under the authority of IAS management

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AMSPEC MIDDLE EAST INSPECTION & TESTING SERVICES L.L.C. – BRANCH

www.amspecgroup.com

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Accredited to ISO/IEC 17025:2017 *Effective Date August 19, 2026*

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Microbiology	Food And Feed	Mesophilic Aerobic plate count	CMMEF 5th Edition Chapter 8 (AMS/M/SOP/023)
		Enumeration of Enterobacteriaceae	CMMEF 5th Edition Chapter 9 (AMS/M/SOP/025)
		Enumeration of E. coli	CMMEF 5th Edition Chapter 9 (AMS/M/SOP/026)
		Enumeration of Coliforms	CMMEF 5th Edition Chapter 9 (AMS/M/SOP/024)
		Enumeration of Yeast and Moulds	CMMEF 5th Edition Chapter 21 (AMS/M/SOP/028)
		Enumeration of Staphylococcus aureus	US FDA BAM CH 12 (Mar 2016). (AMS/M/SOP/021)
		Detection of Salmonella species	CMMEF 5th Edition Chapter 36 (AMS/M/SOP/032)
		Detection of Salmonella species by RT-PCR	AMS/M/SOP/056
		Total Anaerobic plate count	CMMEF 5th Edition Chapter 8 (AMS/M/SOP/027)
		Detection of Listeria monocytogenes	CMMEF 5th Edition Chapter 35 (AMS/M/SOP/033)
		Detection of Listeria monocytogenes by RT-PCR	AMS/M/SOP/065
		Enumeration of Bacillus cereus	US FDA BAM CH 14 (Oct 2020) (AMS/M/SOP/022)
		Enumeration of Clostridium perfringens	CMMEF 5th Edition Chapter 33 (AMS/M/SOP/029)
		Enumeration of Vibrio parahaemolyticus	CMMEF 5th Edition Chapter 40 (AMS/M/SOP/034)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Microbiology (cont'd.)	Food And Feed (cont'd.)	Enumeration of Mesophilic Aerobic Endospore-forming Bacilli	CMMEF 5th Edition Chapter 23 (AMS/M/SOP/030)
		Detection of E. coli O157	AOAC 2000.14 (20 Hours) Reveal test kit. (AMS/M/SOP/031)
		Detection of E. coli O157 by RT-PCR	AMS/M/SOP/066
		Detection of Campylobacter Species	ISO 10272-1:2017 & AOAC Performance Tested Method-120401. (AMS/M/SOP/057)
		Enumeration of sulphite reducing Clostridia	ISO 15231-1:2023 (AMS/M/SOP/058)
		Detection of Cronobacter spp. by RT-PCR	AMS/M/SOP/059
		Detection of Shigella in Food Sample	BAM Chapter 6, March 2023 (AMS/M/SOP/070)
		Detection of Pork DNA in Food Samples by RT-PCR. (Halal Testing)	AMS/M/SOP/037
		Detection of Pork Gelatin in Food Samples by RT-PCR. (Halal Testing)	AMS/M/SOP/067
		Screening of GMO Markers (S35, tNOS, FMV, BAR) in Food Samples	AMS/M/SOP/036
		Accelerated Shelf-life Testing	AMS/M/SOP/068
		Real time Shelf-life Testing	AMS/M/SOP/069
	Water	Heterotrophic plate count	APHA 9215B, 24th Edition (AMS/M/SOP/038)
		Enumeration of Total Coliforms	APHA 9222 B, 24th Edition (AMS/M/SOP/039)
		Enumeration of E. coli	APHA 9222 H, 24th Edition (AMS/M/SOP/039)
		Enumeration of Fecal Coliforms	APHA 9222 G, 24th Edition (AMS/M/SOP/039)
		Enumeration of Pseudomonas aeruginosa	APHA 9213 E, 24th Edition (AMS/M/SOP/042)
		Enumeration of fecal Streptococci	APHA 9230 C, 24th Edition (AMS/M/SOP/040)
		Enumeration of Legionella	ISO 11731: 2017 (AMS/M/SOP/045)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Microbiology (cont'd.)	Water (cont'd.)	Enumeration of Legionella by RT-PCR	AMS/M/SOP/055
		Enumeration of sulphite-reducing Clostridia	Standing Committee of Analysts- The Microbiology of Drinking Water (2021)- Part 6 (AMS/M/SOP/054)
		Enumeration of Yeast & Mould	APHA 9610 D, 24th Edition (AMS/M/SOP/044)
	Air	Total Plate Count	AMS/M/SOP/046 (CMMEF 5th Edition Chapter 3)
		Yeast and Mould	AMS/M/SOP/046 (CMMEF 5th Edition Chapter 3)
	Surface Swab and Hand Swab	Aerobic plate count	CMMEF 5th Edition Chapter 3 and 8. (AMS/M/SOP/047)
		Enumeration of Coliforms	CMMEF 5th Edition Chapter 3 and 9. (AMS/M/SOP/048)
		Enumeration of E. coli	CMMEF 5th Edition Chapter 3 and 9. (AMS/M/SOP/050)
		Enumeration of Enterobacteriaceae	CMMEF 5th Edition Chapter 3 and 9. (AMS/M/SOP/049)
		Enumeration of Staphylococcus aureus	CMMEF 5th Edition Chapter 3 and BAM Chapter 12 (March 2016 Edition). (AMS/M/SOP/051)
		Enumeration of Yeast and Mould	CMMEF 5th Edition Chapter 3 and 21. (AMS/M/SOP/052)
		Detection of Salmonella species	CMMEF 5th Edition Chapter 3 and 36. (AMS/M/SOP/053)
		Detection of Salmonella species by RT-PCR	AMS/M/SOP/056
		Detection of Listeria monocytogenes	CMMEF 5th Edition Chapter 3 and 35. (AMS/M/SOP/017)
		Detection of Listeria monocytogenes by RT-PCR	AMS/M/SOP/065
		Detection of E. coli O157	AOAC 2000.14 (20 Hours) Reveal test kit & In house method based on RT-PCR (AMS/M/SOP/016)
		Detection of E. coli O157 by RT-PCR	AMS/M/SOP/066
Sampling	Food and Food Products	Sampling of Food and Food products	AMS/AD/SOP/003

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Sampling (cont'd.)	Environmental Samples	Air Sampling	AMS/M/SOP/046
		Swab sampling	AMS/AD/SOP/004
	Water & Wastewater	Sampling of water (Except water for Legionella detection)	AMS/AD/SOP/001
		Sampling of water for Legionella detection)	BS 7592:2022 Section 2 (AMS/AD/SOP/001)
Chemical	Food and Feed Products	Determination of mycotoxins by LC-MS/MS - Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2 Ochratoxin A Ochratoxin B Fumonisin B1 Fumonisin B2 Fumonisin B3 T2- Toxin HT2-Toxin Deoxynivalenol Zearalenone Nivalenol	AMS/C/SOP/002
		Determination of Moisture and volatile matter	AMS/C/SOP/024
		Determination of Ash	AMS/C/SOP/025
		Determination of Total Fat	AMS/C/SOP/028
		Determination of Carbohydrate	AMS/C/SOP/026
		Determination of Total Energy	AMS/C/SOP/027
		Determination of Crude Fiber	AMS/C/SOP/081
		Determination of Total Dietary Fiber	AMS/C/SOP/090
		Determination of Protein	AMS/C/SOP/029
		Determination of Acid value & free fatty acid	AMS/C/SOP/075
		Determination of Peroxide Value	AMS/C/SOP/078
		Determination of Trace & Major Elements by ICP - OES	AMS/C/SOP/056

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Aluminum Nickel Arsenic Phosphorous Potassium Selenium Cadmium Calcium Chromium	
		Cobalt Copper Iron Lead Sodium Magnesium Manganese Molybdenum Tin Titanium Zinc	AMS/C/SOP/056
		Determination of Trace & Major Elements by ICPMS- Aluminium Antimony Arsenic Cadmium Chromium Cobalt Copper Iron Lead Mercury Molybdenum Nickel Selenium Silver Titanium Zinc	AMS/C/SOP/058
		Determination of Total Sugar by HPLC Fructose Glucose Sucrose Maltose Lactose	AMS/C/SOP/015

Chemical (cont'd.)	Food and Feed Products (cont'd.)	Determination of Fatty acid profile by GC-FID Butyric acid Caproic acid Caprylic acid Capric acid Undecanoic acid Lauric acid Tridecanoic acid Myristic acid Myristoleic acid Pentadecanoic acid cis-10-Pentadecenoic acid Palmitic acid Palmetoleic acid Heptadecanoic acid cis-10-Heptadecenoic acid Stearic acid Elaidic acid Oleic acid Linoelaidic acid Linoleic acid Gamma linolenic acid (GLA) Alpha Linolenic acid (ALA) Arachidic acid Cis-11-Eicosenoic acid Heniecosenoic acid Cis-11,14 -Eicosadienoic acid Cis-8,11,14-Eicosatrieonoic acid Arachidonic acid Behenic acid Erucic acid Tricosanoic acid Cis-11,14,17-Eicosatrienoic acid Cis-5,8,11,14,17-Eicosopentanoic acid (EPA) Lignoceric acid Nervonic acid cis-13,16-Docosadienoic acid Docosahexanoic Acid (DHA) Saturated Fat Monounsaturated Fat Polyunsaturated Fat Trans Fat	AMS/C/SOP/018

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)		Determination of Ethanol	AMS/C/SOP/020
	Water & Wastewater	Determination of Sensory parameters- Appearance Odour Taste	AMS/C/SOP/044
		Determination of Turbidity	AMS/C/SOP/089
		Determination of Color	AMS/C/SOP/037
		Determination of Temperature	AMS/C/SOP/048
		Determination of Electrical conductivity	AMS/C/SOP/030
		Determination of Total Suspended Solids (TSS)	AMS/C/SOP/032
		Determination of Total Dissolved Solids (TDS)	AMS/C/SOP/033
		Determination of pH	AMS/C/SOP/031
		Determination of Free chlorine	AMS/C/SOP/043
		Determination of Total Alkalinity and Bicarbonate Alkalinity	AMS/C/SOP/034
		Determination of Hardness- Total Hardness Magnesium Hardness Calcium Hardness Carbonate Hardness Non-Carbonate Hardness	AMS/C/SOP/035
		Determination of Anions by IC- Fluoride Chloride Nitrite Bromide Nitrate Phosphate Sulfate	AMS/C/SOP/053

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Water & Wastewater (cont'd.)	Determination of Trace & Major Elements by ICP-OES- Aluminium Antimony Arsenic Barium Beryllium Boron Cadmium Calcium Chromium Cobalt Copper Iron Lead lithium Magnesium Manganese Mercury Molybdenum Nickel Phosphorus Potassium Selenium Silicon Silver Sodium Strontium Thallium Tin Titanium Vanadium Zinc	AMS/C/SOP/055
		Determination of Trace & Major Elements by ICP-MS Aluminium Antimony Arsenic Barium Beryllium Boron Cadmium Calcium Chromium Cobalt Copper Iron	AMS/C/SOP/057

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Water & Wastewater (cont'd.)	Lead Lithium Magnesium Manganese Mercury Molybdenum Nickel Phosphorus Potassium Selenium Silicon Silver Sodium Strontium Thallium Thorium Tin Titanium Uranium Vanadium Zinc	
	Food Contact Material	Overall migration into aqueous food simulants by article filling	AMS/C/SOP/084
		Overall migration into aqueous food simulants by total immersion	AMS/C/SOP/085
		Overall migration into olive oil food simulants by article filling	AMS/C/SOP/086
	Food and Feed	Accelerated Shelf-life Testing	AMS/C/SOP/087
		Real time Shelf-life Testing	AMS/C/SOP/088
	Food and Feed Products	Determination of Pesticide 1-(3,4-Dichlorophenyl)-3-methylurea 2,3,5-Trimethacarb 2,4,5-TP 2,4-dimethylaniline 2,4-DP (Dichlorprop) 2,6-Dichlorobenzamide 2,6-diethylaniline 3,4,5-trimethacarb 3-Hydroxycarbofuran 3-ketocarbofuran Abamectin Acephate	AMS/C/SOP/092

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Acetamiprid Acibenzolar-S-Methyl Aclonifen Aconitine Alachlor Alanycarb Aldicarb Aldicarb sulfoxide Aldicarb-sulfone Allethrin (Bioallethrin) Allidochlor Alloxydim sodium Ametoctradin Ametryn Amicarbazone Aminocarb Ancymidol Anilazine Anilofos Aspon Asulam Atraton Atrazine Atrazine Desisopropyl Avermectin A Avermectin B Azaconazole Azamethiphos Azimsulfuron Aziprotryne Azoxystrobin Beflubutamid Benalaxyl Bendiocarb Benfuracarb Benodanil Benomyl Bensulfuron-methyl Bensulide Benthiavalicarb-isopropyl Benzisothiazolone Benzoximate Benzthiazuron Bifenazate Bitertanol (Baycor) Boscalid Bromacil Bromofenvinphos-ethyl Bromuconazole A	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Bromuconazole B Bupirimate Buprofezin Butafenacil Butocarboxim Butocarboxim sulfoxide Butoxycarboxim Buturon Butylate Cadusafos Cafenstrole Carbaryl Carbendazim Carbetamide Carbofuran Carboxin Carfentrazone-ethyl Carpropamid Chlorantraniliprole Chlorbromuron Chlorbufam Chlorfenapyr Chlorfenvinphos Chlorfluazuron Chloridazon Chlorimuron ethyl Chlormequat Chlorosulfuron Chlorotoluron Chloroxuron Chlorthiamid Chlorthiophos Chlortoluron Chromafenozide Clarithromycin Clethodim E Clethodim Z Climbazol Clodinafop-propargyl Clofentezine Clomazone (Command) Clomeprop Cloquintocet-mexyl Cloransulam-methyl Clordimeform Clothianidin Coumaphos Crimidine Crotoxyphos	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Crufomate Cumyluron Cyanazine-Bladex Cyanofenphos Cyantraniliprole Cyazofamid Cyclanilide Cycloate Cyclosulfamuron Cycloxydim Cycluron Cyflufenamid Cymiazole Cymoxanil Cyprazine Cyproconazole A Cyproconazole B Cyprodinil Cyprosulfamide Cyromazine Daimuron Daminozide Dementon-S-methyl-sulfone Demeton-S-methyl Desethyl atrazine Desmedipham Desmethyl norflurazon Desmethyl-formamido-pirimicarb Dialifos Diazinon Diazinon-O-analog Dichlofenthion Diclobutrazol Diclosulam Dicrotophos Diethatyl ethyl Diethofencarb Difenoconazole A Difenoconazole B Difenoxurone Diflubenzuron Dimefuron Dimepiperate Dimethachlor Dimethametryn Dimethenamid Dimethirimol	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Dimethoate Dimethomorph A Dimethomorph B Dimethylvinphos Dimetilan Dimoxystrobin Diniconazole Dinotefuran Dioxacarb Diphenamid Dipropetryn Disulfoton Sulfone Disulfoton Sulfoxide Ditalimfos Dithiopyr Diuron DMST Dodemorph Doramectin Dyfonate Edifenphos Emamectin A Emamectin B Empenthrin EPN Epoxiconazole Eprinomectin Esbiol Esprocarb Etaconazole Ethaboxam Ethametsulfuron-methyl Ethidimuron Ethiofencarb Ethiofencarb-sulfone Ethiofencarb-sulfoxide Ethion Ethiprole Ethirimol Ethofumesate Ethoprophos Ethoxyquin Ethoxysulfuron Ethychlozate Etobenzanid Etofenprox Etoxazole Etrimfos Famoxadone	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Famphur Fenamidone Fenamiphos Fenamiphos sulfone Fenamiphos sulfoxide Fenarimol Fenazaquin Fenbuconazole Fenchlorazol-ethyl Fenfuram Fenhexamid Fenitrothion Fenobucarb Fenothiocarb Fenoxanil Fenoxaprop Fenoxaprop-P-ethyl Fenoxycarb Fenpiclonil Fenpropathrin Fenpropidin Fenpropimorph Fenpyroximate Fensulfothion Fensulfothion-oxon Fensulfothion-oxon-sulfone Fensulfothion-sulfone Fenthion Fenthion Oxon Fenthion oxon sulfoxide Fenthion sulfoxide Fenthion-ethyl Fenthion-sulfone Fenthoxon Sulfone Fentin acetate Fentin Acetate As Fentin Fenuron Ferimzone Fipronil Fipronil-desulfinyl Flamprop-methyl Flamprop-M-isopropyl Flonicamid Florasulam Fluacrypyrim Fluazifop Fluazifop-butyl Fluazinam Fluazuron	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Flubendiamide Fluchloralin Flucycloxuron Fludioxonil - Flufenacet Flufenoxuron Flumetsulam Flumiclorac pentyl Fluopicolide Fluopyram Fluorodifen Fluoroglycofen-ethyl Fluotrimazol Fluoxastrobin Flupyradifurone Fluquinconazole Flurenol-butyl Flurenol-methyl Fluridone Flurilazole Flurochloridon Fluroxypyr Fluroxypyr-meptyl Flurprimidol Flurtamone Flusilazole Fluthiacet-methyl Flutolanil Flutriafol Foramsulfuron Forchlorfenuron Formetanate HCL Fosthiazate Fuberidazole Furalaxyl Furathiocarb Furmecyclox Guthion (Azinphos) Ethyl Halofenozide Halosulfuron-methyl Haloxyfop Haloxyfop-ethoxyethyl Haloxyfop-methyl Heptenophos Hexaconazole Hexaflumuron Hexazinon Hexythiazox Hydramethylnon	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Imazalil Imazamethabenz-methyl Imazamox Imazapic Imazaquin Imazethapyr Imazosulfuron Imibenconazole Imidacloprid Imiprothrin Inabenfide Indanofan Indaziflam Indoxacarb Iodosulfuron-methyl-sodium Ipconazole A Ipconazole B Iprodione Iprovalicarb A Iprovalicarb B Irgarol 1051 Isazofos Isocarbamide Isofenphos Isofenphos-methyl Isofenphos-oxon Isomethiozin Isonoruron Isoprocarb Isoprothiolane Isoproturon Isouron Isoxaben Isoxadifen-ethyl Isoxaflutole Isoxathion Ivermectin Karbutilate Ketoprofen kresoxim methyl Lactofen Lenacil Linuron Lontrel (clopyralid) Lufenuron Malaoxon Mandipropamid Mecarbam	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Mefenacet Mefenpyr-diethyl Mepanipyrim Mepiquat chloride Mepronil Mesosulfuron-methyl Mesotrione Metaflumizone Metalaxyl Metamitron Metazachlor Metconazole Methabenzthiazuron Methacrifos Methamidophos Methfuroxam Methidathion Methiocarb Methiocarb sulfone Methiocarb sulfoxide Methomyl Methoprotryne Methoxyfenozide Methyl paraoxon Metobromuron Metolachlor Metolcarb Metominostrobin(E) Metosulam Metoxuron Metrafenone Metribuzin Metsulfuron-methyl Mevinphos(E) Mevinphos(Z) Mexacarbate Molinate Monocrotophos Monolinuron Monuron Moxidectin Myclobutanil N ,N'-Ethylenethiourea Naphthalophos Napropamide Neburon Nereistoxin oxalate Nicosulfuron Nitenpyram	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	N-Memethoxy Linuron Norflurazon Novaluron Nuarimol Octhilinone Ofurace Omethoate Orbencarb Orysastrobin Oryzalin Oxadixyl Oxasulfuron Oxycarboxin Oxydemeton-methyl Paclobutrazol Paraoxon ethyl Pebulate Penconazol Pencycuron Pendimethalin Penoxsulam Pentachlorocyanobenzene Pentanochlor Penthiopyrad Pethoxamid Phenmedipham Phenthoate Phenylurea Phorate Phorate oxon sulfoxide Phorate Sulfoxide Phorate-oxon Sulfone Phorat-sulfone Phosalone Phosfolan Phosmet Phosmet oxon Phosphamidon Phospholan-methyl Phoxim Picolinafen Picoxystrobin Piperalin Piperonyl butoxide Piperophos Pirimicarb Pirimicarb-desmethyl Pirimiphos ethyl Pirimiphos methyl	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Pirimiphos-methyl-n-desethyl Prallethrin Pretilachlor Primisulfuron-methyl Prochloraz Procyazine Profenofos Profoxydim (Clefoxydim) Promecarb Prometon Prometryne Propachlor Propamocarb Propamocarb free Propanil Propaphos Propaquizafop Propargite Propazine Propazine 2-hydroxy Propetamphos Propham Propiconazole A Propiconazole B Propoxur Propyzamide Proquinazid Prosulfocarb Prosulfuron Prothioconazole Prothioconazole-desthio Prothiofos Pymetrozine Pyracarbolid Pyraclofos Pyraclostrobin Pyraflufen-ethyl Pyrazolynate Pyrazophos Pyrazoxyfen Pyributicarb Pyridaben Pyridafol Pyridalyl Pyridaphenthion Pyridate Pyrifenox (Isomers 1) Pyrifenox (Isomers 2)	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Pyrimethanil Pyriproxyfen Pyroquilon Quinalphos Quinclorac Quinoclamine Quinoxyfen Quizalofop Quizalofop-ethyl Reserpine Rimsulfuron Rotenone Roxithromycin Saflufenacil Schradan Sebuthylazin Sebuthylazin-desethyl Secbumeton Sethoxydim A Sethoxydim B S-hydroprene Siduron Silthiofam Simazine Simeconazole Simetone Simetryn S-metolachlor Spinetoram Spinosyn A Spinosyn D Spirodiclofen Spiromesifen Spirotetramat Spirotetramat Enol Glucoside Spirotetramat-enol Spirotetramat-mono-OH Spiroxamine A Spiroxamine B Sulfamerazine Sulfamonomethoxine Sulfentrazone Sulfometuron methyl Sulfosulfuron Sulfoxaflor Sulprofos sulfoxide Tebuconazole Tebufenozide	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Tebufenpyrad Tebupirimfos Tebutam Tebuthiuron Teflubenzuron Temephos Tepraloxydim Terbufos-sulfon Terbufos-sulfoxide Terbumeton Terbumeton-desethyl Terbuthylazine Terbuthylazine 2-hydroxy Terbuthylazine-desethyl Terbutol (terbucarb) Terbutryn Tetrachlorvinphos Tetraconazole Tetraethyl pyrophosphate Thenylchlor Thiabendazole Thiacloprid Thiamethoxam Thiazafluron Thidiazuron Thifensulfuron-methyl Thifluzamide Thiobencarb Thiodicarb Thiofanox Thiofanox-sulfone Thiofanox-sulfoxide Thiophanate-methyl Tolclofos methyl Tolfenpyrad Topramezone Tralkoxydim Triadimefon Triadimenol Tri-allate Triasulfuron Triazamate Triaziflam Triazophos Triazoxid Trichlorfon Tricyclazole Tridemorph Trietazine	AMS/C/SOP/092 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Trifloxystrobin Trifloxystrobin acid Trifloxysulfuron-sodium Triflumizole Triflumuron Triflusulfuron-methyl Tris(2-chloroethyl) phosphate Triticonazole Uniconazole Vamidothion Vamidothion sulfoxide Vernolate XMC Zoxamide	AMS/C/SOP/092 (cont'd.)
		Determination of Pesticide 2,3,5,6-Tetrachloroaniline 2,6-Dichlorobenzonitrile (Dichlobenil) 2-Phenylphenol 3,4-Dichloroaniline Acequinocyl Acetochlor Acrinathrin Alachlor Aldrin Allethrin Allidochlor Amitraz Anthraquinone Atrazine Azinphos-ethyl Azinphos-methyl Benfluralin Benzoylprop-ethyl BHC-alpha (benzene hexachloride) BHC-beta BHC-delta BHC-epsilon BHC-gamma (Lindane, gamma HCH) Bifenox Bifenthrin Bioresmethrin (Resmethrin-trans) Biphenyl Bis(2-ethylhexyl) phthalate	AMS/C/SOP/093

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Bitertanol I Bitertanol II {CAS # 55179-31-2} Bromfenvinfos (Cis) Bromfenvinfos (Trans) Bromfenvinfos-methyl Bromophos Bromophos-ethyl Bromopropylate Bromuconazole I Bromuconazole II {CAS # 116255-48-2} Bupirimate Butachlor Butamifos Butralin Butylate Captafol Captan Carbophenothion Carfentrazone-ethyl Chlorbenside Chlordane-cis Chlordane-oxy Chlordane-trans Chlordecone Chlordene Chlordimeform Chlorfenson (Ovex) Chlorfenvinphos (Cis) Chlorfenvinphos (Trans) Chlormephos Chlorobenzilate Chloroneb Chloropropylate Chlorothalonil Chlorpropham Chlorpyrifos Chlorpyrifos-methyl Chlorthiophos (Cis) Chlorthiophos (Trans) Chlozolinate cis-1,2,3,6-Tetrahydrophthalimide Cismethrin (Resmethrin-cis) Clomazone Cloquintocet-mexyl Coumaphos	AMS/C/SOP/093 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Cyanazine Cyanophos Cyfluthrin I Cyfluthrin II Cyfluthrin III Cyfluthrin IV Cyhalothrin (Gamma) Cyhalothrin (Lambda) Cypermethrin I Cypermethrin II Cypermethrin III Cypermethrin IV Cyprodinil DBCP (Dibromo-3-chloropropane, 1,2-) DCPA (Dacthal, Chlorthal-dimethyl) DDD-o,p' DDD-p,p' DDE-o,p' DDE-p,p' DDT-o,p' DDT-p,p' Decachlorobiphenyl (BZ #209) DEET Deltamethrin I Deltamethrin II Demeton-O Demeton-S Demeton-S-methyl Diallate I Diallate II Diazinon Dicapthon (Isochlorthion) Dichlofenthion Dichlofluanid Dichloran Dichlorobenzophenone, 4,4'- Dichlorophenol, 2,4- Dichlorvos Diclofop-methyl Dicofol, p, p'- Dieldrin Difenoconazole I Difenoconazole II {CAS # 119446-68-3} Diflufenican	AMS/C/SOP/093 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Dimethachlor Dimethipin Di-n-butyl phthalate Dinitrotoluene, 2,4- Dinitrotoluene, 2,6- Dinoterb Dioxacarb Diphenamid Diphenylamine Disulfoton Disulfoton sulfone Disulfoton-sulfoxide Edifenphos Endosulfan ether Endosulfan I (alpha isomer) Endosulfan II (beta isomer) Endosulfan sulfate Endrin Endrin aldehyde Endrin ketone EPN EPTC Esfenvalerate Ethalfluralin Ethion Ethofenprox Ethofumesate Ethoprophos Ethylan (Perthane) Etridiazole Fenchlorphos oxon Fenitrothion Fenoxaprop-ethyl Fenoxaprop-P-ethyl Fenoxycarb Fenpropathrin Fenson Fensulfothion Fenvalerate I Fenvalerate II Fipronil Fluazifop-butyl Fluazifop-p-butyl Flucythrinate I Flucythrinate II Fluquinconazole Fluroxypyr-1-methylheptyl Flurtamone Fluvalinate-tau I	AMS/C/SOP/093 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Fluvalinate-tau II Folpet Fonofos Halfenprox Heptachlor Heptachlor endo-epoxide (Isomer B) Heptachlor exo-epoxide Hexachlorobenzene Hexachlorobutadiene Hexachloroethane Hexaconazole Hexazinone Iodofenphos Iprobenfos Iprodione Irgarol Isobenzan Isocarbophos Isodrin Isopropalin Isoprothiolane Lenacil Leptophos Malaoxon Malathion Mefenoxam Metalaxyl Metazachlor Methacrifos Methoxychlor olefin Methoxychlor, o,p'- Methoxychlor, p,p'- Metolachlor Metolachlor, S- Mevinphos, E- Mevinphos, Z- MGK-264-I MGK-264-II Mirex Myclobutanil N-(2,4-dimethylphenyl)formamide Nitralin Nitrofen Nitrothal-isopropyl Nonachlor, cis- Nonachlor, trans- Norflurazon	AMS/C/SOP/093 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Octachlorodipropyl ether Oxadiazon Oxamyl Oxyfluorfen Paclobutrazol Paraoxon Paraoxon-methyl Parathion Parathion-methyl Pebulate Penconazole Pendimethalin Pentachloroaniline Pentachloroanisole Pentachlorobenzene Pentachloronitrobenzene (Quintozene) Pentachlorothioanisole Permethrin, (1R)-cis- Permethrin, (1R)-trans- Phenothrin I Phenothrin II Phorate Phorate sulfone Phosalone Phosmet Phosphorothioate, O,O,O-triethyl- Picolinafen Piperonyl butoxide Pirimiphos-ethyl Pirimiphos-methyl Prallethrin Pretilachlor Prochloraz Procymidone Prodiamine Profenofos Profluralin Prometon Prometryn Propachlor Propamocarb Propham Propisochlor Propoxur Propyzamide Prothiofos Prothoate	AMS/C/SOP/093 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Pyraclofos Pyrazophos Pyridaphenthion Pyrifenox I Pyrifenox II {CAS # 88283-41-4} Pyriminobac-methyl Pyriproxyfen Quinalphos S-Bioallethrin Sulfotep Sulprofos Tebuconazole Tebufenpyrad Tecnazene (Tetrachloronitrobenzene) Tefluthrin Terbacil Terbufos Terbuthylazine Tetrachlorobenzene, 1,2,3,4- Tetrachlorobenzene, 1,2,3,5- Tetrachlorobenzene, 1,2,4,5- Tetrachlorophenol, 2,3,4,6- Tetrachlorvinphos Tetradifon Tetramethrin I Tetramethrin II Thiazopyr Thiometon Thionazin Tiocarbazil I Tiocarbazil II {CAS # 36756-79-3} Tolclofos-methyl Tolylfluanid Transfluthrin Triadimefon Triadimenol Triallate Triazophos Trichloronat Trichlorophenol, 2,4,6- Triflumizole Trifluralin Tri-n-butyl phosphate	AMS/C/SOP/093 (cont'd.)

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Chemical (cont'd.)	Food and Feed Products (cont'd.)	Triphenyl phosphate Triticonazole Vinclozolin	AMS/C/SOP/093 (cont'd.)