


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>Accredited to ISO/IEC 17025:2005</p>	Minerva Scientific Ltd	
	Issue No: 008	Issue date: 14 November 2007
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Testing performed at the above address only		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
FOOD	<u>Chemistry Tests</u>	
Apples	Pesticides multi-residue analysis including: Aldicarb Sulphoxide Oxamyl Aldicarb Sulphone Methomyl 3-hydroxycarbofuran Aldicarb Propoxur Carbofuran Carbaryl Methiocarb	Documented in-house method RES 04 using LC/MS/MS
Apples and pears	Determination of Chlormequat using LC/MS/MS	Documented in-house method RES 12
Cereals and Mycoprotein	Determination of Trichothecene Mycotoxins by GC/MS	Documented in-house method TOX 07
Food and animal feeding stuffs	Determination of Zearalenone by HPLC with fluorescence detection	Documented in-house method TOX 04
Eggs	Determination of chloramphenicol using Ridascreen ELISA	Documented in-house method VETRES 02E
Honey	Determination of chloramphenicol using Ridascreen ELISA	Documented in-house method VETRES 02
	Determination of Dapsone using LC/MS-MS	Documented in-house method VETRES 07



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FOOD (cont'd)	<u>Chemistry Tests</u> (cont'd)	
Honey (cont'd)	Determination of Fluroquinolone and quinolone antibiotics using LC/MS/MS	Documented in-house method VETRES 10
	Determination of Macrolide and aminoglycoside antibiotics using LC/MS/MS	Documented in-house method VETRES 09
	Determination of Nitrofurantolone metabolites using LC/MS-MS	Documented in-house method VETRES 08
	Determination of streptomycin by HPLC	Documented in-house method VETRES 01
	Determination of streptomycin using on-line extraction and clean-up with HPLC	Documented in-house method VETRES 05
	Determination of sulphonamides by HPLC with fluorescence detection	Documented in-house method VETRES 03
	Simple sugars (Sucrose, Glucose and Fructose) using HPLC with RI detection	Documented in-house method NUT 01
	Determination of Tetracyclines using HPLC with fluorescence detection	Documented in-house method VETRES 06
Food and Animal Feedingstuffs	Determination of aflatoxins (B + G) by HPLC	Documented in-house method TOX 01
Food and Animal Feedingstuffs	Determination of Fumonisin B1 and B2 by HPLC with fluorescence detection	Documented in-house method TOX 09
Food, Animal Feedingstuffs and Beer	Determination of ochratoxin A by HPLC	Documented in-house method TOX 03
Fruit and vegetables	Benzimidazole analysis by HPLC.	Documented in-house method RES 05
	Dithiocarbamate residue analysis by head space gas chromatography	Documented in-house method RES 06



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FOOD (cont'd)	<u>Chemistry Tests</u> (cont'd)	
Meat, Poultry, Seafood, Fish and Offal	Determination of Chloramphenicol using Ridascreen ELISA	Documented in-house method VETRES 02M
Milk and Milk Products	Determination of Aflatoxin M1 by HPLC	Documented in-house method TOX 02
Mycoproteins	Determination of Fusarin mycotoxins using LC/MS	Documented in-house method TOX 08
Vegetables, Fruit and Honey	Pesticide multi-residue analysis including: Dichlorvos Methamidophos Mevinphos Methacrifos Acephate Heptenophos Ethoprophos Phorate Oxon Demeton- S-Me Cadusophos Phorate Thiometon Demeton-S Omethoate Terbufos Diazinon Fonophos Etrimfos Disulfoton Propetamphos Dichlofenthion Monocrotophos Dimethoate Chlorpyrifos-Me Phosphamidon Fenchlorfos Tolclofos-Me Paraoxon-Me Pirimiphos-Me Chlorpyrifos Malaoxon Parathion-Me Trichloronate Formothion Fenthion	Documented in-house method RES 01 using GLC with selective detectors and MS confirmation as required



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<p>FOOD (cont'd)</p> <p>Vegetables, Fruit and Honey (cont'd)</p>	<p><u>Chemistry Tests</u> (cont'd)</p> <p>Pesticide multi-residue analysis including: (cont'd)</p> <p>Malathion Fenitrothion Bromophos-Me Paraoxon Parathion Bromophos-Et Isofenphos Quinalphos Chlorfenvinphos Phenthoate Phorate Sulphone Mecarbam Demeton-S-Me Sulphone Iodophenphos Profenophos Fenamiphos Mephosfolan Disulfoton Sulphone Ethion Carbophenothion Fensulphothion Triazophos Phosmet Phosalone Pyrazophos Azinphos-Et Coumaphos Tecnazene Trifluralin alpha-HCH HCB Dicloran beta-HCH Lindane o-p' DDD Endrin Chlorobenzilate Endosulfan B p-p'-DDD o-p'-DDT Endrin Aldehyde Endosulfan Sulphate Fenhexamid</p>	<p>Documented in-house method RES 01 using GLC with selective detectors and MS confirmation as required (cont'd)</p>



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<p>FOOD (cont'd)</p> <p>Vegetables, Fruit and Honey (cont'd)</p>	<p><u>Chemistry Tests</u> (cont'd)</p> <p>Pesticide multi-residue analysis including: (cont'd)</p> <p>p-p'-DDT Nuarimol Captafol Iprodione Endrin Ketone Bromopropylate Bifenthrin Methoxychlor Fenpropathrin Tetradifon p-p'-Dicofol Mirex I-Cyhalothrin Fenarimol Permethrin Cyfluthrin Cypermethrin Flucythrinate Fenvalerate Fluvalinate Deltamethrin Azoxystrobin Propham Chlorpropham Propoxur Diphenylamine Propazine Atrazine Carbofuran Pirimicarb Metalaxyl Methiocarb Carbaryl Penconazole Imazalil Thiabendazole Bupirimate Myclobutanil Kresoxim Methyl Propioconazole Tebuconazole Benalaxyl Carbosulfan</p>	<p>Documented in-house method RES 01 using GLC with selective detectors and MS confirmation as required (cont'd)</p>



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FOOD (cont'd) Vegetables, Fruit and Honey (cont'd)	<u>Chemistry Tests</u> (cont'd) Pesticide multi-residue analysis including: (cont'd) Furathiocarb Benfuracarb Azinphos Methyl Prochloraz Bitertanol Cyanazine Febuconazole Flusilazole Hexaconazole Pendimethlin Triadimefon Triadimenol	Documented in-house method RES 01 using GLC with selective detectors and MS confirmation as required (cont'd)
	END	