



CERTIFICATE OF ACCREDITATION

This is to attest that

EXPERT LABORATOIRE ANALYTIQUE MAROC (ELAM)

LOT CHAABANE 1NR 736
LARACHE, 92000, KINGDOM OF MOROCCO

Testing Laboratory TL-1129

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 March 24, 2023



A handwritten signature in black ink, reading "Raj Nathan".

President

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

EXPERT LABORATOIRE ANALYTIQUE MAROC (ELAM)

Contact Name Mr. Zazou Hicham

Contact Phone +212 612573257

Accredited to ISO/IEC 17025:2017

Effective Date March 24, 2023

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
Food Chemistry – Organics	Fruits, Vegetables, (fresh, dried and transformed), Cereals and Graces	2,4'-Methoxychlor 3,4-Dichloroaniline 4,4-Methoxychlor Olefin Acetochlor Acrinathrin Alachlor Aldrin Allidochlor Anthraquinone Atrazine Azinphos-ethyl Azinphos-methyl Benfluralin Bifenthrin Bioallethrin Bromofenvinphos Bromofenvinphos-methyl Bromophos ethyl Bromophos Methyl Bromopropylate Bupirimate Captafol Captan Carbophenothion Carfentrazone ethyl Chlorbensid Chlordane, Cis- Chlorfenapyr Chlorfenson Chlorfenvinphos Chlorobenzilate Chlorothalonil Chlorpropham Chlorpyrifos Ethyl Chlorpyrifos Methyl Chlorthal Dimethyl Chlorthiophos Chlozolate Clomazone Coumaphos	NF EN 15662:05/2018- Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC- based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method

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Food Chemistry – Organics (cont'd.)	Fruits, Vegetables, (fresh, dried and transformed), Cereals and Graces (cont'd.)	Cyfluthrin Cyhalothrin Lambda Cypermethrin Cyprodinil DDD-O.P' DDD-P.P' DDE-O.P' DDE-P.P' DDT-O.P' DDT-P.P' Deltamethrin Diazinon Dichlofluanid Dichloran Dichlorobenzophenone 4,4' Dieldrin Dimethachlor Diphenamid Diphenylamine Disulfoton Edifenphos Endosulfan Ether Endosulfan-Alpha Endosulfan-Beta Endosulfan-Sulfate Endrin Endrin Ketone EPN Ethalfuralin Ethion Ethylan (Perthane) Etofenprox Fenamiphos Fenarimol Fenchlorphos Fenitrothion Fenpropathrin Fenson Fenthion Fenvalerate Fipronil Fluazifop-butyl Fluchloralin Flucythrinate Fludioxonil Fluquinconazole Flusilazole Flutolanil Flutriafol Fluvalinate-Tau	NF EN 15662:05/2018- Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC- based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method (cont'd.)

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Food Chemistry – Organics (cont'd.)	Fruits, Vegetables, (fresh, dried and transformed), Cereals and Graces (cont'd.)	Fonofos HCH-alpha HCH-beta HCH-delta HCH-Epsilon HCH-gamma Lindane Heptachlor Heptachlor epoxide B (cis) Hexazinone (Velpar) Iprodione Isazofos Isodrin Isopropalin Leptophos Linuron Malathion Metalaxyl Metazachlor Methoxychlor Metolachlor Mevinphos MGK-264 Mirex Myclobutanil N-(2,4-Dimethylphenyl)formamide Nitralin Nitrofen Norflurazon Oxadiazon Oxyfluorfen Paclobutrazol Parathion Ethyl Parathion Methyl Penconazole Pendimethalin Pentachloroaniline Pentachlorobenzonitrile Pentachlorothianizole Permethrin Phenylphenol-ortho Phosalone Phosmet Pirimiphos Ethyl Pirimiphos Methyl Pretilachlor Prochloraz Procymidone Prodiamine Profenofos	NF EN 15662:05/2018- Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC-based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method (cont'd.)

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Food Chemistry – Organics (cont'd.)	Fruits, Vegetables, (fresh, dried and transformed), Cereals and Graces (cont'd.)	Profluralin Propachlor Propargite Propisochlor Propyzamide Prothiofos Pyraclofos Pyrazophos Pyridaben Pyridaphenthion Pyrimethanil Pyriproxyfen Quinalphos Quintozene (Pentachloronitrobenzene) Resmethrin Sulfotep Sulprofos Tebuconazole Tebufenpyrad Tefluthrin Terbacil Terbuthylazine Tetrachlorvinphos Tetradifon Tetrahydrophthalimide (THPI) Tetramethrin.Group Peaks Tolyfluanid trans-Chlordane Transfluthrin Trans-Nachlor Triadimefon Triadimenol Tri-Allate Triazophos Triflumizol Trifluralin Vinclozolin Acephate Acetamiprid Aldicarb Aldicarb-sulfone Aldicarb-sulfoxide Aminocarb Avermectin B1a Azoxystrobin Bendiocarb Butocarboxim Carbaryl	NF EN 15662:05/2018- Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC- based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method (cont'd.)

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Food Chemistry – Organics (cont'd.)	Fruits, Vegetables, (fresh, dried and transformed), Cereals and Graces (cont'd.)	Car bendazim Carbofuran -3-Hydroxy Carboxine Carfentrazone-ethyl Chlortoluron Clethodim Clothianidin Cyproconazole Dicrotophos Difenoconazole Dimethomorph Dimoxystrobin Dinotefuran Diuron Doramectin Emamectin-benzoate Etaconazole Ethiofencarb Ethirimol Etoxazole Fenamidone Fenazaquin Fenuron Flonicamid Fluquinconazole Flutriafol Formetanate HCl Imazalil Imidacloprid Isoprocarb Ivermectin Lufenuron Metconazole Methabenzthiazuron Methamidophos Methomyl Methoprotryne Metobromuron Metribuzin Mexacarbate Monocrotophos Monolinuron Nitenpyram Omethoate Oxadixyl Oxamyl Phenmedipham Piperonyl butoxide Pirimicarb Propiconazole	NF EN 15662:05/2018- Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC- based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method (cont'd.)

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Food Chemistry – Organics (cont'd.)	Fruits, Vegetables, (fresh, dried and transformed), Cereals and Graces (cont'd.)	Pymetrozin Pyracarbolid Secbumeton Spinosad Sulfentrazone Terbumeton Thiaclopid Thiamethoxam Thidiazuron Thiophanate-methyl Trichlorfon Vamidothion	NF EN 15662:05/2018- Foods of plant origin - Multimethod for the determination of pesticide residues using GC- and LC- based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE - Modular QuEChERS-method (cont'd.)