



CERTIFICATE OF ACCREDITATION

This is to attest that

LABS & TECHNOLOGICAL SERVICES AGQ S L

CTRA A-8002 KM 20.8
BURGUILLOS (SEVILLA) 41220, KINGDOM OF SPAIN

Testing Laboratory TL-475

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 January 4, 2021



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

LABS & TECHNOLOGICAL SERVICES AGQ S L

www.agqlabs.es

Contact Name Ramón Bouza Deaño

Contact Phone +34-95-5738908

Accredited to ISO/IEC 17025:2017

Effective Date January 4, 2021

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE	
Ion chromatography	Leachates Residues/ Leachates according to UNE-EN 12457-2:2003 and UNE-EN 12457-4:2003 and its erratum (UNE-EN 12457-4:2006) Standard	Sulphates and Chlorides	EN-ISO 10304-1	
Pesticide Residue Analysis by GC-MS/MS & LC-MS/MS	Fruits, Vegetables, Nuts, Cereal & Dried Fruit, Oils/ Fatty Matrices, Wine, Honey, Pollen, Jelly	Pesticides Residues	PE-674 Determination of pesticide using Chromatography (GC-MS/MS & LC-MS-MS)	
Chromatography LC-MS/MS	Fish, Canned Fish and Wine	Hystamine	PE-516	
	Nuts	Aflatoxins (B1, B2, G1, G2)	PE-519	
	Coffee, Wine, Beer and Dried Fruits Nuts	Ocratoxin A	PE-520	
	Nuts, Dried Fruits, Cereal and processed cereal-based foods (low fat content)	Micotoxins	PE-505	
	Fruits and Vegetables	Phenoxy Acid Pesticides	PE-6007	
	Fruits and Vegetables and Fatty Matrices	Etephon, chlorate, perchlorate, fosestil and phosphonic acid	PE-690	
	Drinking Water		Microcystins	PE-661
			Acrylamide	PE-663
	Clean Water		Glyphosate, Glufosinate, AMPA	PE-679

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FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
	Clean Water cont'd	Pesticides Residues	PE-678
HS-GC-MS Chromatography	Fruits, Vegetables, Fatty Matrices	Dithiocarbamates (as CS ₂)	PE-6006
Chromatography LC-MS/MS	Fruits	Ditianone	PE-697
Chromatography LC-MS/MS	Fruits, Vegetables and Cereals	Glyphosate, Glufosinate and AMPA	PE-681
Count	Food	Plate Count of Enterobacterias	PE-408
		Plate Count of Total Coliform	PE-409
		Plate Count Listeria Monocytogenes	PE-456
	Water	Legionella	PE-451
CG-MS/MS Chromatography	Clean water	Pesticides Residues, PAH, PCBs	PE-666
		Chloralkanes	PE-675
	Water (all type)	Pesticides Residues, PAH, PCBs	PE-687
ICP-MS	Food	Toxic Metals (As, Ba, Cd, Cr, Cu, Fe, Hg, Li, Ni, Pb, Sb, Se, Sn, Zn)	PE-324
ICP-OES		Nutritional Metals (Ca, Na, Fe, K, Mg, P, Zn)	PE-2116
Leaching	Residues	Leaching	UNE-EN 12457-4
Potentiometry by selective ion	Leachates Residues/ Leachates according to UNE-EN 12457-2:2003 and UNE-EN 12457-4:2003 and its erratum (UNE-EN 12457-4:2006) Standard	Flouride	UNE-ISO 10359-2
Atomic absorption spectroscopy (cold vapor)		Hg by cold vapor method	UNE-EN ISO 17852
Potentiometry	Leachates Residues/ Leachates according to UNE-EN 12457-2:2003 and UNE-EN 12457-4:2003 and its erratum (UNE-EN	pH	PEC-001

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	12457-4:2006) Standard		
	Residues	pH in aq. Extract	PEC-001
HP1 Explosiveness	Residues	Explosive properties	REACH A.14
HP2 Comburence		Oxidizing properties in Solid Residues	REACH A.17
		Oxidizing properties in Liquid Residues	REACH A.21
HP3 Inflammability		Flash-Point in Liquid Residues	REACH A.9
		Flammability in Solid Residues	REACH A.10
		Flammability (Contact with water)	REACH A.12
Induction Coupled Plasma			Multi-Element Analysis (Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Se, Sb, Si, Sn, Sr, Ti, U, V, Zn)
Spectrophotometric method by UV absorption	Residues	Cr VI	PE-2183
	Leachates Residues/ Leachates according to UNE-EN 12457-2:2003 and UNE-EN 12457-4:2003 and its erratum (UNE-EN 12457-4:2006) Standard	Phenols	UNE-ISO 6439
Gravimetry	Leachates Residues/ Leachates according to UNE-EN 12457-2:2003 and UNE-EN 12457-4:2003 and its erratum (UNE-EN 12457-4:2006) Standard	Total Dissolved Solids	UNE-EN 15216
	Residues	Humidity. Determination of dry residue and water content	UNE-EN 12880