



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest

AGQ USA

2451 EASTMAN AVENUE, SUITE 1
OXNARD, CALIFORNIA 93030, U.S.A.

Testing Laboratory TL-509

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 November 28, 2025



International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

AGQ USA

www.agqlabs.us.com

Contact Name Dhairya Patel

Contact Phone 1-805-981-2972

Accredited to ISO/IEC 17025:2017

Effective Date November 28, 2025

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
Chemistry –Agriculture	Foliage	Boron, Calcium, Copper, Magnesium, Manganese, Potassium, Sodium, Zinc, Sulfur, Phosphorus and Iron	PECUSA-009 Metals by ICP-OES (Elemental Analysis)
		Total Nitrogen	PECUSA-034 Elemental Analysis By Combustion (Dumas)
	Soil Solutions, Water	Calcium, Magnesium, Sodium, Potassium, Iron, Manganese, Copper, Zinc, Sulfur, Phosphorus and Boron	PECUSA-009 Metals by ICP-OES (Elemental Analysis)
		Chlorides, Ammonium, Alkalinity, Total Oxidated Nitrogen	PEUSA-336 Continuous Flow Analysis (CFA) by UV/Vis Spectrophotometry
	Soil Solution, Water, Foliage	pH, Electroconductivity	PECUSA-001, PECUSA-002 Analysis by Automatic Titrator (Potentiometric, Conductometric, Volumetric)
Food Chemistry	Fruits, Vegetables, Herbs & Leaves, Nuts, Cereals & Their Flours, Dried Fruit, Oils/fatty Matrices, Wine, Foods	Pesticide Residue Listed in ITUSA-134 (GCMSMS), ITUSA-151(GCMSMS), ITUSA-158 (LCMSMS), ITUSA-136 (LCMSMS)	PEUSA-674 Pesticide Residue Analysis by GC-MS/MS & LC-MS/MS Based on AOAC 2007.01
	Foods	Glyphosate	PEUUSA-681 Glyphosate by LC- MS/MS
		Acrylamide	PEUUSA -684 Acrylamide by LC-MS/MS
	Foods (cont'd.)	Vitamin C	PEUUSA -540 Vitamin C in Foods by Chromatography HPLC-DAD
Food Chemistry (cont'd.)			

TL-509

AGQ USA

Effective Date November 28, 2025

Page 2 of 5

IAS/TL/100-1



INTERNATIONAL
ACCREDITATION
SERVICE®

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
Food Chemistry		Vitamin D	PEUUSA -530 Vitamin D in food using LC-MS/MS chromatography
		Fatty acids	PEUUSA -671 Determination of fatty acid methyl esters using gas chromatography-FID (GC-FID)
		Cholesterol	PEUUSA -686 Cholesterol in food by gas chromatography-FID (GC-FID)
		Fructose Glucose Galactose Sucrose Maltose Lactose	PEUUSA -541 Determination of sugar profile in food by HPLC-ELSD
		Dietary Fiber	PEUUSA -279 Determination of fiber/total dietary fiber by gravimetric method
	Food and Feed	Proteins	PEUUSA -987 Protein determination by elemental analyzer in foods & feed by Combustion (Dumas)
	Water	Glyphosate	PEUUSA -679 Glyphosate by LC-MS/MS
	Fruits, Vegetables	Patulin	PEUUSA -531 Patulin by LC-MS/MS
	Fish	Histamine	PEUUSA -539 Histamine Determination in Fish by HPLC-UV-DAD
	Fish, Shrimp	AHD, SEM, AOZ, AMOZ, Chloramphenicol	TIUSA-1126 Nitrofurans by LC-MS/MS
	Food and Feeds	Total fat	PEUUSA -356 Total Fat in Foods by Gravimetric & Hydrolysis Method
	Grain Cereals (oats, rice, corn, wheat, etc.), cereal flours, cereal bran, dried fruit, nuts, fruit juices Grain Cereals (oats, rice, corn, wheat,	Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2 Aflatoxin M1 Ochratoxin A Deoxynivalenol	PEUUSA -505 Mycotoxins by LC/MS-MS Chromatography

TL-509

AGQ USA

Effective Date November 28, 2025

Page 3 of 5

IAS/TL/100-1



INTERNATIONAL
ACCREDITATION
SERVICE®

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

Food Chemistry
(cont'd.)

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. | www.iasonline.org

FIELDS OF TESTING	MATERIAL/MATRIX	DETERMINANT(S)/ANALYTE(S)	METHOD REFERENCE
		Arsenic Speciation (cont'd)	formance Liquid Chromatography - Inductively Coupled Plasma-Mass Spectrometric Determination
	Food, Food Ingredients and beverages	Calcium Iron Potassium Magnesium Zinc Sodium	PEUUSA -2116 Metals in foods by Inductive Couple Plasma-Optical Emission Spectrophotometer (ICP-OES)
Aquaculture	Aquaculture Products	Sulfonamides	PEUUSA -534 Determination and Quantification of Sulfonamides in Aquaculture Products by LC-MS/MS
		Abamectin, Amoxicillin, Ampicillin, Chloramphenicol, Chlortetracycline, Ciprofloxacin, Cloxacillin, Danofloxacin, Dicloxacillin, Difloxacin, Diflubenzuron, Doramectin, Doxycycline, Emamectin, Enrofloxacin, Erythromycin, Florfenicol, Florfenicol Amine, Flumequine, Ivermectin, Nalidixic Acid, Norfloxacin, Oxolinic Acid, Oxytetracycline, Penicillin, Sarafloxacin, Spiramycin, Tetracycline, Thiamphenicol, Trimethoprim	PEUUSA -533 Identification and Quantitation of Antibiotics and Tetracyclines in Aquaculture products by LC-MS/MS
		Brilliant Green, Gentian Violet, Leuco Gentian Violet, Leucomalachite Green, Malachite Green	PEUUSA -536 Identification and Quantitation of Colorants in Aquaculture Products by LC-MS/MS

