



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

CARIDAD NO 32 (LOCAL)
28007 MADRID, SPAIN

Proficiency Testing Provider PTP-103

has met the requirements of AC785, *IAS Accreditation Criteria for Proficiency Testing Provider*, and has demonstrated compliance with ISO/IEC 17043:2023, *Conformity assessment — General requirements for the competence of proficiency testing providers*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date May 5, 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

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

www.ptgsc.com

Contact Name Lola Sualdea Moraleda

Contact Phone +34-915519252

Accredited to ISO/IEC 17043: 2023

Effective Date May 5, 2025

PT scheme	PT Item	Measurand
Chemical (Water)	Drinking Water, Wastewater and Sea Waters Continental Water	Metals
Chemical (Water)	Sea Water	Ammonium Nitrites pH Conductivity Nitrates Chlorides Fluorides Sulphates Phosphates Silica Boron Kjeldahl Nitrogen Total phosphorus Salinity
Chemical (Water)	<i>Continental Water/ Drinking Water</i>	<i>Alkalinity Ammonium Bicarbonates Boron Calcium Carbonates Total Organic Carbon Free chlorine Combined chlorine Total chlorine Chlorides Colour Conductivity Cyanides Hardness</i>
Chemical (Water)	<i>Continental Water/ Drinking Water</i>	<i>Fluorides Phosphate-Ortophospahtes Total phosphorus Magnesium Nitrates Nitrites</i>

PTP-103

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

Effective Date May 5, 2025

Page 2 of 10

IAS/PTP/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

PT scheme	PT Item	Measurand
Chemical (Water) (cont'd.)	Continental Water/ Drinking Water (cont'd.)	Oxidability pH Potassium Dry matter Silica Sodium Sulphates Turbidity Polycyclic aromatic hydrocarbons (PAHs) Volatile Organic Compounds (Trihalome- thanes) Phenol 2-Chlorophenol Pentachlorophenol Technical Nonylphenol Bisphenol A 1,2-Dibromoethane Benzene Toluene m,p-Xylene o-Xylene Tetrachloroethene Trichlorethene 1,2-Dichloroethane 4-chloro-3-methylphenol 2,4-Dichlorophenol 2,6-Dichlorophenol 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol 2,3,4,6-Tetrachlorophenol 2,4-Dimethylphenol 4-n-nonylphenol 4-n-octiphenol Ethylbenzene Styrene
Chemical (Water)	Continental Water/Drinking Water	Pesticides
Chemical (Water)	Wastewater	Total Organic Carbon (TOC) Chlorides Conductivity Biochemical Oxygen Demand (BOD) Chemical Oxygen Demand (COD) Phenols Total Phosphorus Phosphates Toxicity (materials inhibitors) Ammoniacal Nitrogen (Ammonium) Kjeldahl Nitrogen Total Nitrogen

PTP-103

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

Effective Date May 5, 2025

Page 3 of 10

IAS/PTP/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

PT scheme	PT Item	Measurand
Chemical (Water) (cont'd.)	Wastewater (cont'd.)	Nitrates pH Suspended solids Anionic surfactants Oils and fats, and dissolved and emulsified hydrocarbons Fluorides Cationic Detergents
Chemical (Water)	Slush and Sludge	pH (1:5) Conductivity (1:5) Dry matter Organic matter Organic matter resources (OMR)
Chemical (Water)	Slush and Sludge	NH ₄ Total Nitrogen Total Phosphorus Potassium Calcium Magnesium Iron C/N ratio
Chemical (Water)	Slush and Sludge	Metals: Cooper Nickel Chromium Lead Mercury Cadmium Zinc
Chemical (Food and Feed)	Food and Feed	Metals
Chemical (Food and Feed)	Cereals and feed (GMO's and endogens)	Qualitative and cuantitative determination of authorized genetically modified organisms (GMO)
Chemical (Food and Feed)	Food and Feed (Constituents of Animal Origin)	Qualitative determination of constituents of terrestrial animals and fish by microscopic examination according to Commission Regulation (EU) N° 51/2013 of 16 January 2013
Chemical (Food)	Food (Preservatives in Food)	Boric acid Sodium metabisulfite (sulphur dioxide)

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

PT scheme	PT Item	Measurand
Chemical (Food)	Leaf Samples	Total Phosphorus Sodium Potassium Copper Zinc Kjeldahl Nitrogen Boron Iron Calcium Manganese Magnesium
Chemical (Food)	Olives	Fat Moisture
Chemical (Food)	Honey	Total acidity Free acidity Conductivity Colour Reducing sugars Hydroxymethylfurfural Diastase activity Ashes Moisture Water-insoluble solids Fructose Sucrose Glucose Colour
Chemical (Food and Feed)	Food and Feed	Total Phosphorus Sodium Calcium Ashes Fat Saturated Fatty Acids Water activity Protein Carbohydrates Sugars Energetic value Crude fibre Dietary fibre Moisture-Dry matter Chlorides Acidity Fatty acids Type Ω -fatty acids Lactose Phosphates Nitrates Nitrites

PTP-103

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

Effective Date May 5, 2025

Page 5 of 10

IAS/PTP/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

PT scheme	PT Item	Measurand
<i>Chemical (Food and Feed) (cont'd.)</i>	<i>Food and Feed (cont'd.)</i>	<i>Hydroxyproline pH Starch Acid Detergent Fiber (ADF) Neutral Detergent Fiber (NDF)</i>
<i>Chemical (Food)</i>	<i>Juices</i>	<i>Total acidity Free acidity Brix 20 °C Total sugars Density Glucose Sucrose Fructose Sulfur Dioxide, Sulfites</i>
<i>Chemical (Food)</i>	<i>Food</i>	<i>Pesticides</i>
<i>Chemical (Food)</i>	<i>Vinegar</i>	<i>Total acidity Volatile acidity Dry matter Ashes Residual alcohol Density Methanol Chlorides Sulphates Total sulphur Acetoin Total sugars Citric acid</i>
<i>Chemical (Food & Beverages)</i>	<i>Spirit Drinks</i>	<i>Grade Methanol Volatile matter Reducing sugars Furfural Volatile acidity Total acidity Volatile acidity Density Total sugars Phthalates</i>
<i>Chemical (Food & Beverages)</i>	<i>Wine</i>	<i>Grade Total acidity Volatile acidity Total sulphur¹ Free sulphur¹ Methanol pH Gluconic acid</i>

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

PT scheme	PT Item	Measurand
Chemical (Food & Beverages) (cont'd.)	Wine (cont'd.)	reducing sugars Density at 20 °C Dry matter Malic acid Citric acid Glycerin Sorbic acid Glucose Fructose Folin-ciocalteau index Ochratoxin A
Chemical (Food)	Food	Ochratoxin A Aflatoxins B1, B2, G1, G2 and totals Deoxinivalenol Zearanolone Fumonisin B1+B2 and sum T-2, HT-2 and sum 15 acetyl deoxynivalenol Patulin Aflatoxin M1
Chemical (Food)	Food (Fish and their canned products)	Histamine
Chemical (Food)	Food	Acrylamide Melamine Sum of 3-monochloropropanediol (3-MCPD) and fatty acid esters of 3-MCPD expressed as 3-MCPD Polycyclic aromatic hydrocarbons (PAHs)
Chemical (Food)	Food	Traces of Gluten Egg Peanut , Soybean, Milk (proteins) Almond Hazelnut Walnut
Chemical (Food)	Fruit and Vegetables	Nitrates
Chemical (Food)	Canned Products	Gross weight Net weight Drained Weight
Chemical (Food)	Vegetable Oil	Acidity Test in the ultraviolet Spectrophotometric Peroxides Stability at 100 °C Tocopherols Moisture Impurities

PTP-103

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

Effective Date May 5, 2025

Page 7 of 10

IAS/PTP/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

PT scheme	PT Item	Measurand
Chemical (Food) (cont'd.)	Vegetable Oil (cont'd.)	Fatty acids (profile) Sterol (profile) Total sterols Unsaponifiable matter Stigmastadienes Erythrodiol+Uvaol Wax Trans oleic isomers Trans Linoleic+Linolenic isomers ECN-42 difference Alkil-esters Monopalmitate 2.glycerol aliphatic alcohols Polycyclic aromatic hydrocarbons (PAHs) Halogenated solvents Diglycerides and Triglycerides Extraneous Oils Biophenols
Chemical (Food)	Milk	Freezing point Urea Fat-free dry matter Alkaline Phosphatase
Chemical (Food)	Muscle, Feed, Liver and Milk	Quantitative determination of β -agonists Quantitative determination of chloramphenicol Quantitative determination of antibiotics Quantitative determination of Corticosteroids
Chemical (Food)	Plant Protection Products	Density Wealth Active principles
Biological (Microbiology Analysis of Water)	Water	Aerobic microorganism at 22 °C enumeration Aerobic microorganism at 36 °C enumeration Escherichia coli enumeration Total coliforms enumeration Intestinal enterococci enumeration Pseudomonas aeruginosa enumeration Dect Salmonella spp Clostridium perfringens enumeration Somatic coliphage enumeration Legionella spp. enumeration Legionella pneumophila identification
Biological (Microbiology Analysis of Food)	Food	Detection of Staphylococcal toxin

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

PT scheme	PT Item	Measurand
Biological (Microbiology Analysis of Food)	Milk	Somatic cell count
Biological (Microbiology Analysis of Food)	Meat & Seafood Products	Trichina (<i>Trichinella</i> spp) larvae detection Detection of Anisakis Larvae
Biological (Microbiology Analysis of Food)	Food Feed and Samples of Surface Contamination (swabs, abrasive sponge, contact plates)	Detection of <i>Campylobacter</i> Detection of <i>Cronobacter</i> spp (<i>Enterobacter sakazakii</i>) Detection of <i>Escherichia coli</i> Detection of <i>Escherichia coli</i> 0157 Detection of <i>Listeria monocytogenes</i> Detection of enterobacteriaceae Detection of <i>Salmonella</i> spp. Detection of <i>Shigella</i> except dysenteriae (type I) Detection of coagulase-positive staphylococci Detection of aerobic and anaerobic microorganisms Presumptive <i>Bacillus cereus</i> enumeration <i>Clostridium perfringens</i> enumeration Sulfite reducing <i>Clostridium</i> enumeration Total enterobacteriaceae enumeration Total coliforms enumeration <i>Escherichia coli</i> enumeration <i>Escherichia coli</i> enumeration (only for MPN Methods) Coagulase-positive staphylococci enumeration <i>Listeria monocytogenes</i> enumeration Enumeration of microorganisms at 21°C and 30 °C. Yeast and mould enumeration <i>Campylobacter</i> spp. Enumeration
Biological (Microbiology Analysis of Food)	Food Feed and Samples of Surface Contamination (swabs, abrasive sponge, contact plates)	Lactic acid bacteria count <i>Salmonella</i> spp enumeration Anaerobic sulphite-reducing bacteria count Detection of Enterotoxigenic <i>Escherichia coli</i> Producing STEC and Its Serogroups Enumeration of Psychrotrophic Microorganisms Enumeration of Yeasts (<i>Brettanomyces</i>) <i>Legionella pneumophila</i> identification <i>Brochotrix thermosphacta</i> enumeration <i>Pseudomonas aeruginosa</i> enumeration Aciduric/acidophilic bacteria enumeration <i>Leuconostoc</i> spp enumeration

PTP-103

GABINETE DE SERVICIOS PARA LA CALIDAD, S.L.U (G.S.C.)

Effective Date May 5, 2025

Page 9 of 10

IAS/PTP/100-1



SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

PT scheme	PT Item	Measurand
<i>Biological (Microbiology Analysis of Cosmetic)</i>	<i>Cosmetic Products and Personal Care</i>	<i>Detection of Escherichia coli Detection of Staphylococcus aureus Detection of Candida albicans Detection of Pseudomonas aeruginosa Enumeration of aerobic mesophilic bacteria Yeast and mould enumeration</i>

