



CERTIFICATE OF ACCREDITATION

This is to attest that

SERVICIOS ANALITICOS GENERALES

JIRON CLORINDA MATTO DE TURNER 2079 URB., CHACRA RIOS NORTE
LIMA01, REPUBLIC OF PERU

Testing Laboratory TL-951

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.

Expiry Date October 1, 2025
Effective Date January 6, 2023



A handwritten signature in black ink, which appears to read 'Raj Nathan', written over a horizontal line.

President

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

SERVICIOS ANALITICOS GENERALES

www.sagperu.com

Contact Name Flor Mallma

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Accredited to ISO/IEC 17025:2017

Effective Date January 6, 2023

FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
PARASITOLOGY - Environmental	Natural Water, Water for human use and consumption (Sampling & Analysis)	Detection of free-living amoebas (Detección de Amebas de vida libre): Acanthamoeba spp y Naegleria spp.	SAG-191029. Detection of free-living amoebas (Acanthamoeba spp and Naegleria spp.)
		Cryptosporidium spp (Cryptosporidium parvum/hominis)	SAG-191106. Identification and quantification of Cryptosporidium spp (Cryptosporidium parvum / hominis).
		Giardia spp (Giardia intestinalis/duodenalis)	SAG-191119. Identification and quantification of Giardia spp (Giardia intestinalis / duodenalis).
		Cyclospora spp (Cyclospora cayetanensis)	SAG-191124. Identification and quantification of Cyclospora spp (Cyclospora cayetanensis).
	Wastewater, Natural Water, Water for human use and consumption and Saline Water (Sampling & Analysis)	<i>Entamoeba</i> spp - <i>Entamoeba histolytica</i>	SAG-191126. Identification and quantification of Entamoeba spp (Entamoeba histolytica).
		Helminth eggs in Aguas	SAG-141024 Rev. 01 (Validado), 2017. Referenciado en el Método de Bailenger modificado. Identificación y Cuantificación de Huevos de Helmintos en Aguas.
		Parasitic Forms in Waters (Quantitative) Formas Parasitarias en Aguas (Cuantitativo)	SAG-160930 Referenciado en el método identificación y cuantificación de enteroparasitos en aguas residuales. CEPIS 1993 (Validado). Identificación y/o Cuantificación de Formas Parasitarias en Aguas (cuantitativo y cualitativo).

TL-951

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IAS is an ILAC MRA Signatory

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Page 2 of 3

IAS/TL/101-1

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FIELDS OF TESTING	MATERIAL/ MATRIX	DETERMINANT(S)/ ANALYTE(S)	METHOD REFERENCE
PARASITOLOGY - Environmental (cont'd.)	Soils, Sediments, Sludges and Biosolids Compost and Wastewater (Sampling & Analysis)	Eggs of viable helminthes Huevos de Helminthos viables	Standard Methods for the Recovery and Enumeration of Moodley et al: Helminth Ova in Wastewater, Sludge, Compost and Urine-Diversion Waste in South Africa (Moodley, Archer, OHawksworth, & Leibach, 2008)
	Fishes - Biological Tissues (Sampling & Analysis)	Detection of parasites in fish. Detección de parásitos en pescado.	NTP 102.001: 2018 Detection of visible parasites in fish muscle 1st Edition.
PARASITOLOGY – Occupational Health	Dust (Sampling & Analysis)	Mite detection and identification Detección e identificación de ácaros	SAG-191021. Mite detection and identification.
HYDROBIOLOGY - Environmental	Natural Water (Sampling & Analysis)	Perifiton (Qualitative)	SMEWW-APHA-AWWA-WEF Part 10300 C.1// Part 10900 E. 24 th. Ed. 2023.
	Natural Water and Saline Water (Sampling & Analysis)	Fishes. Analysis of Collections. Nekton	SMEWW-APHA-AWWA-WEF Part 10600 D.1, 24 th. Ed. 2023.
HYDROBIOLOGY – Environmental Toxicity	Natural Water and Estuarine water (Sampling & Analysis)	Periphyton (Quantitative)	SMEWW-APHA-AWWA-WEF, Part 10300 C.1, 24 th. Ed. 2023.
	Natural Water and Wastewater (Sampling & Analysis)	Assessment of acute toxicity with Daphnia Evaluación de toxicidad aguda con Daphnia	SMEWW-APHA-AWWA-WEF Part 8020 B3a // Part 8711 C1. 24 th. Ed. 2023 DAPHNIA
TOXICOLOGY - Biological	Chemical Products: Disinfectants, Cleaning products (Analysis)	Acute dermal toxicity in rats Toxicidad dérmica aguda en ratas.	OECD 402:2017 Acute Dermal Toxicity: Fixed Dose Procedure.
		Acute Oral Toxicity in Rats - Toxicity Class Method Toxicidad oral aguda en ratas - Método de clase de toxicidad	OECD 423:2001 Acute Oral Toxicity.