



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

**Laboratorio de Higiene Industrial
Asociacion Chilena De Seguridad**
RAMON CARNICER 163, PISO 5, PROVIDENCIA,
Santiago Chile

Laboratory ID: LAP-102293

Issue Date: 06/09/2022

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Industrial Hygiene Laboratory Accreditation Program (IHLAP)

Initial Accreditation Date: 02/01/2001

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Chromatography Core	GC/MS	-	OSHA 103 Modified	Enflurane, Halothane, Isoflurane, Sevoflurane and Desflurane
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1010 Modified	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/FID	INSST-MTA/MA-032/A98 Modified	VOCs
Chromatography Core	Gas Chromatography	GC/FID	INSST-MTA/MA-046/A00	Anesthetic gases and Enfurane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000 Modified	Methanol
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907 Modified	Hydrogen Chloride and Nitric Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7908 Modified	Sulfuric Acid and Phosphoric Acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-113 Modified	Sulfuric acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-174SG	Hydrogen Chloride, Phosphoric, Nitric and Sulfuric Acid in tube
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016 Modified	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532 Modified	Glutaraldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5525	TDI and MDI
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Respirable Dust



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Spectrometry Core	Atomic Absorption	FAA	INSST MTA/MA-035/A96 Modified	Arsenic-FIAS AA
Spectrometry Core	Atomic Absorption	FAA	INSST-MTA/MA-025/A16 Modified	Metals in air except silver
Spectrometry Core	Atomic Absorption	FAA	OSHA ID-121 Modified	Only NaOH and KOH
Spectrometry Core	UV/VIS (Colorimetric)	-	LHM-7.2-023.AR	Air-Determination of phenol. Spectrophotometric method with p-Nitroaniline.
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 3500 Modified	Formaldehyde
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA VI-6 Modified	Hydrogen Peroxide

A complete listing of currently accredited IHLAP laboratories is available on the AIHA LAP, LLC website at: <http://www.aihaaccreditedlabs.org>