



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Solutech Comércio e Serviços de Análises Químicas Ltda

Avenida da Paz, 152 - Bairro Campestre Santo Andre,
09080-607 Brazil

Laboratory ID: LAP-191327

Issue Date: 04/27/2020

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: 11/01/2017

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	Gas Chromatography	GC/ECD	MA-103	Determination of Benzoyl Chloride in Air
Chromatography Core	Gas Chromatography	GC/ECD	MA-142	Determination of Fipronyl
Chromatography Core	Gas Chromatography	GC/ECD	MA-192	Determination of Nitrous Oxide in Air
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1614	-
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5510	-
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 65	-
Chromatography Core	Gas Chromatography	GC/ECD	OSHA PV2055	-
Chromatography Core	Gas Chromatography	GC/ECD	OSHA PV2088	-
Chromatography Core	Gas Chromatography	GC/ECD	OSHA PV2089	-
Chromatography Core	Gas Chromatography	GC/FID	MA-126	Determination of Methyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	MA-164	Determination of Propionic Acid in Air
Chromatography Core	Gas Chromatography	GC/FID	MA-201	Determination of Butylated Hydroxy Toluene (BHT)
Chromatography Core	Gas Chromatography	GC/FID	MA-96	Determination of C1 to C5 Hydrocarbons in Air
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1001	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1005	-

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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1007	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1010	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1018	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1019	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1020	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1022	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1024	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1025	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1302	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1451	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1454	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1457	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1458	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1459	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1550	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1551	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1552	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1602	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1603	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1606	-

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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1608	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1609	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1610	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1611	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1612	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1613	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1615	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1617	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1618	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2002	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2004	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2005	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2013	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2500	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2505	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2508	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2513	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2529	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2537	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2538	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2546	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2554	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5020	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5515	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5523	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5701	-
Chromatography Core	Gas Chromatography	GC/FID	NIOSH S150	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 104	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 113	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 16	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 48	-

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Chromatography Core	Gas Chromatography	GC/FID	OSHA 72	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 83	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 84	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA 99	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA ID-172	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA ID-210	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2003	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2009	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2010	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2016	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2028	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2047	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2060	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2077	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2091	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2095	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2101	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2124	-
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2139	-
Chromatography Core	Gas Chromatography	GC/FPD	NIOSH 1600	-
Chromatography Core	Gas Chromatography	GC/FPD	NIOSH 2542	-
Chromatography Core	Gas Chromatography	GC/FPD	NIOSH 5600	-
Chromatography Core	Gas Chromatography	GC/FPD	OSHA 62	-
Chromatography Core	Gas Chromatography	GC/FPD	OSHA PV2011	-
Chromatography Core	Gas Chromatography	GC/FPD	OSHA PV2044	-
Chromatography Core	Gas Chromatography (Diffusive Samplers)	-	MA-101	-
Chromatography Core	Ion Chromatography (IC)	-	MA-112	Determination of Nitric Oxide
Chromatography Core	Ion Chromatography (IC)	-	MA-70	Determination of Glyphosate in Air
Chromatography Core	Ion Chromatography (IC)	-	MA-80	Determination of Adipic Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 2011	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 3509	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004	-

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Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6005	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6013	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6016	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7903	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7906	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907	-
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7908	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-113	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-165SG	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-174SG	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-182	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-202	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-214	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2115	-
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2119	-
Chromatography Core	Liquid Chromatography	HPLC/FL	NIOSH 5506	-
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 34	-
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 41	-
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 42	Diisocyanates in Air
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 47	-
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA PV2034	-
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA PV2092	-
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA 100	-
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA 8315A	-
Chromatography Core	Liquid Chromatography	HPLC/UV	MA-157	Determination of Peracetic Acid - British Occupational Hygiene Society
Chromatography Core	Liquid Chromatography	HPLC/UV	MA-195	Determination of Benzoic Acid
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 3512	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5001	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5003	-



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Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5004	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5005	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5009	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5029	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5033	-
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5601	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1007	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1018	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 108	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 2126	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 22	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 24	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 55	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 60	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 87	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 90	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2004	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2005	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2012	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2017	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2018	-
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2111	-
Miscellaneous Core	Gravimetric	-	MDHS 14/4	-
Miscellaneous Core	Gravimetric	-	MDHS 47/3	-
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0501	-
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Respirable Dust
Miscellaneous Core	Gravimetric	-	NIOSH 5000	-
Miscellaneous Core	Gravimetric	-	NIOSH 5023	-
Miscellaneous Core	Gravimetric	-	NIOSH 5042	-
Miscellaneous Core	Gravimetric	-	NIOSH 5524	-
Miscellaneous Core	Gravimetric	-	OSHA 58	-

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Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH 7904	-
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA ID-101	-
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	MA-98	Determination of Mercury
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7301	-
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303	-
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 1003	-
Spectrometry Core	Infrared	-	NIOSH 5026	-
Spectrometry Core	Infrared	-	NIOSH 7602	-
Spectrometry Core	UV/VIS (Colorimetric)	-	MA-005	Determination of Hydrogen Peroxide
Spectrometry Core	UV/VIS (Colorimetric)	-	MA-007	Determination of Chlorine
Spectrometry Core	UV/VIS (Colorimetric)	-	MA-85	Determination of Perchloric Acid in Air
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 3506	-
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 3508	-
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6014	-
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 7600	-
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA 1019	-

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