

AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Galson Laboratories, Inc.
6601 Kirkville Road, East Syracuse, NY 13057

Laboratory ID: **100324**
Issue Date: 08/18/2011

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

Industrial Hygiene Laboratory Accreditation Program (IHLAP)

Initial Accreditation Date: 01/01/1976

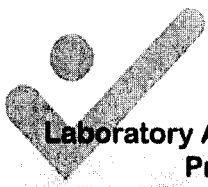
IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	GC-SOP-8/GC-SOP-12/GC-SOP-16	In-House; Decamethylcyclopentasiloxane
			GC-SOP-8/GC-SOP-12/GC-SOP-16	In-House; 3,4-Ethylenedioxythiophene
			GC-SOP-8/GC-SOP-12/GC-SOP-16	In-House; 4-Dimethylaminopyridine
			GC-SOP-8/GC-SOP-12/GC-SOP-16	In-House; Vinyltrimethoxysilane
			GC-SOP-8/GC-SOP-12/GC-SOP-16	In-House; Trifluoropropylmethylcyloctrisiloxane
			GC-SOP-8/GC-SOP-12/GC-SOP-16	In-House; Octamethylcyclotetrasiloxane
			NIOSH 1000	
			NIOSH 1001	
			NIOSH 1003	
			NIOSH 1005	
			NIOSH 1007	
			NIOSH 1010	
			NIOSH 1015	
			NIOSH 1018	
			NIOSH 1019	
			NIOSH 1022	
NIOSH 1024				
NIOSH 1300				



AIHA

**Laboratory Accreditation
Programs, LLC**

IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301	
			NIOSH 1302	
			NIOSH 1400	
			NIOSH 1401	
			NIOSH 1402	
			NIOSH 1403	
			NIOSH 1450	
			NIOSH 1451	
			NIOSH 1453	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1459	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1551	
			NIOSH 1602	
			NIOSH 1604	
			NIOSH 1606	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1613	
			NIOSH 1615	
			NIOSH 1616	
			NIOSH 1617	
			NIOSH 1619	
			NIOSH 2000	
			NIOSH 2004	
			NIOSH 2500	
			NIOSH 2505	
			NIOSH 2508	
			NIOSH 2530	
			NIOSH 2537	
			NIOSH 2555	
			NIOSH 2557	
NIOSH 5523				
OSHA 01				
OSHA 07				
OSHA 100				
OSHA 101				
OSHA 104				
OSHA 109				
OSHA 111				



AIHA

Laboratory Accreditation
Programs, LLC

IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Gas Chromatography	GC/FID	OSHA 14	
			OSHA 16	
			OSHA 35	
			OSHA 37	
			OSHA 53	
			OSHA 56	
			OSHA 59	
			OSHA 69	
			OSHA 72	
			OSHA 75	
			OSHA 79	
			OSHA 80	
			OSHA 83	
			OSHA 84	
			OSHA 89	
			OSHA 91	
			OSHA 92	
			OSHA 94	
			OSHA 99	
			OSHA IMIS B715	
			OSHA PV2026	
			OSHA PV2036	
			OSHA PV2040	
			OSHA PV2061	
			OSHA PV2064	
			OSHA PV2079	
			OSHA PV2090	
		OSHA PV2091		
		OSHA PV2101		
		OSHA PV2106		
		OSHA PV2108		
		OSHA PV2118		
		OSHA PV2131		
OSHA PV2141				
GC/ECD	EPA 40-CFR-761			
	EPA SW-846 8082A			
	NIOSH 5503			
	NYS-DOH 311-9			
GC/NPD	OSHA IMIS 0935			
	EPA IP-2A			
	NIOSH 2551			
GC/PID	OSHA 66			
	NIOSH 2533			
GC/MS		EPA TO-15		



AIHA

Laboratory Accreditation Programs, LLC

IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	GC/MS		OSHA PV2120	
	GC- Diffusive Sampler		NIOSH 1003	
			NIOSH 1005	
			NIOSH 1007	
			NIOSH 1010	
			NIOSH 1015	
			NIOSH 1022	
			NIOSH 1024	
			NIOSH 1300	
			NIOSH 1302	
			NIOSH 1400	
			NIOSH 1401	
			NIOSH 1402	
			NIOSH 1403	
			NIOSH 1450	
			NIOSH 1451	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1602	
			NIOSH 1604	
			NIOSH 1606	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1616	
			NIOSH 2004	
	NIOSH 2500			
	NIOSH 2537			
	NYS-DOH 311-9			
	OSHA 07			
OSHA 111				
OSHA 14				
OSHA 53				
OSHA 83				
OSHA 99				
OSHA PV2061				
OSHA PV2091				
Ion Chromatography (IC)		II-NCL3 - Nitrogen Trichloride by IC		
		NIOSH 2011		
		NIOSH 6004		



AIHA

Laboratory Accreditation
Programs, LLC

IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Ion Chromatography (IC)		NIOSH 6011	
			NIOSH 6013	
			NIOSH 7903	
			OSHA ID - 182	
			OSHA ID-113	
			OSHA ID-186SG	
			OSHA ID-190	
			OSHA ID-200	
			OSHA ID-214	
			OSHA ID-215	
			OSHA PV2115	
			OSHA PV2119	
			Liquid Chromatography	HPLC/ UV
	ASTM D5932			
	ASTM D6561			
	ASTM D6562			
	EPA TO-11A			
	ISOCHEK			
	NIOSH 2016			
	NIOSH 2532			
	NIOSH 333			
	NIOSH 5005			
	NIOSH 5029			
	NIOSH 5033			
	NIOSH 5041			
	NIOSH 5506			
	OREGON OSHA 1010			
	OSHA 105			
	OSHA 108			
	OSHA 32			
	OSHA 34			
	OSHA 39			
	OSHA 55			
	OSHA 58			
OSHA 60				
OSHA 64				
OSHA 78				
OSHA 86				
OSHA 87				
OSHA 90				
OSHA 98				
OSHA IMIS 2335				
OSHA IMIS B727				



AIHA

**Laboratory Accreditation
Programs, LLC**

IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Chromatography Core	Liquid Chromatography	HPLC/ UV	OSHA PV2004	
			OSHA PV2005	
			OSHA PV2012	
			OSHA PV2018	
			OSHA PV2059	
			OSHA PV2094	
		HPLC/ FL	OSHA PV2111	
			OSHA 42	
			OSHA 47	
			OSHA PV2092	
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	
	OSHA ID-140			
	Inductively-Coupled Plasma	ICP/MS	EPA 40 CFR Part 50 App.G	
			NIOSH 6001	
			NIOSH 7300	
			NIOSH 9102	
			OSHA ID-121	
			OSHA ID-125G	
		ICP/AES	EPA 40 CFR Part 50 App.G	
			NIOSH 6001	
			NIOSH 7300	
			NIOSH 9102	
			OSHA ID-121	
			OSHA ID-125G	
			OSHA ID-213	
	X-ray Diffraction (XRD)		NIOSH 7500	
	OSHA ID-142			
	UV/Vis (Colorimetric)		NIOSH 6010	
		NIOSH 6014		
NIOSH 7600				
OSHA ID-205				
OSHA VI-6				
WET-SOP-13		In-House; H2S		
WET-SOP-14	In-House; NO2			
Infrared (FTIR, IR, SIR)		NIOSH 5026		
	NIOSH 7603			
Asbestos/Fiber Microscopy Core	Polarized Light Microscopy (PLM)		EPA 600/R-93/116	
	Phase Contrast Microscopy (PCM)		NIOSH 7400	
Miscellaneous Core	Gravimetric		EPA 40 CFR Part 50 App. B, J, L	
			EPA IP-10A	
			NIOSH 0500	



IHLAP Scope Category	Field of Testing (FoT)	Technology sub-type/ Detector	Published Reference Method/ Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Miscellaneous Core	Gravimetric		NIOSH 0600	
			NIOSH 5000	
			NIOSH 5042	
			NIOSH 5524	
			OSHA 58	
	Ion-selective electrode (ISE)		OSHA ID-196	
			NIOSH 7902	
			NIOSH 7904	
			NIOSH S-347	
			OSHA ID-110	
OSHA ID-164				
Thermo-optical Analysis (TOA)		NIOSH 5040		
Titrimetric		NIOSH 7401		
Pharmaceutical Testing	Liquid Chromatography	HPLC/UV	Proprietary methods	
Beryllium Testing	Inductively- Coupled Plasma	ICP/MS	NIOSH 7300	
		ICP/AES	NIOSH 7102 Modified	
			NIOSH 7300	



The laboratory participates in the following AIHA-LAP, LLC-approved proficiency testing programs:

- ✓ AIHA-PAT Programs, LLC IHPAT Metals
- ✓ AIHA-PAT Programs, LLC IHPAT Organic Solvents
- ✓ AIHA-PAT Programs, LLC IHPAT Silica
- ✓ AIHA-PAT Programs, LLC IHPAT Diffusive Sampler (3M)
- AIHA-PAT Programs, LLC IHPAT Diffusive Sampler (SKC)
- AIHA-PAT Programs, LLC IHPAT Diffusive Sampler (AT)
- ✓ AIHA-PAT Programs, LLC IHPAT Asbestos
- ✓ AIHA-PAT Programs, LLC Bulk Asbestos (BAPAT)
- ✓ AIHA-PAT Programs, LLC Beryllium (BePAT)
- HSE Workplace Analytical Scheme for Proficiency (WASP) (Formaldehyde)
- HSE Workplace Analytical Scheme for Proficiency (WASP) (Thermal Desorption Tubes)
- Pharmaceutical Round Robin
- Compressed/Breathing Air Round Robin
- National Voluntary Laboratory Accreditation Program (NVLAP - determined at the time of site assessment)
- New York State Department of Health (NYS DOH – PCM and TEM)
- ERA Air and Emissions standards for indoor air quality
- Institut für Arbeitsschutz der Deutschen Gesetzlichen Unfallversicherung (IFA, formerly BGIA)
- Institut de Recherche Robert-Sauvé en Santé et en Sécurité du Travail (IRSST)