



March 30, 2018

Laboratory ID: 100531

Andrew Teague, CIH
Analytics Corporation
10329 Stony Run Lane
Ashland, VA 23005

Dear Mr. Teague:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved Analytics Corporation as an accredited Environmental Microbiology laboratory.

Accreditation documentation includes the EMLAP accreditation certificate, scope of accreditation document and a copy of the current AIHA-LAP, LLC license agreement. The accreditation symbol has been designed for use by all AIHA-LAP, LLC accredited laboratories. If your laboratory chooses to use the symbol in its advertising the laboratory's accreditation, you must complete and return the AIHA-LAP, LLC license agreement to a Laboratory Accreditation Specialist. Once submitted, an electronic copy of the accreditation symbol will be sent to you.

Laboratory accreditation shall be maintained by continued compliance with EMLAP requirements (see Policy Modules 2D and 6), which includes proficient participation in AIHA-LAP, LLC approved proficiency testing, demonstration of competency, or round robin program as indicated on the AIHA-LAP "Approved PT and Round Robin" webpage, its associated Scope/PT table, and as required in Policy Module 6, for all Fields of Testing (FoTs) for which the laboratory is accredited. An accredited laboratory that wishes to expand into a new FoT must submit an updated accreditation application to AIHA-LAP, LLC for review by the AAB. Any changes in ownership, laboratory location, personnel, FoTs/Methods, or significant procedural changes shall be reported to AIHA-LAP, LLC in writing within twenty (20) business days of the change. The accreditation certificate is the property of AIHA-LAP, LLC and must be returned to us should your laboratory withdraw or be removed from the EMLAP.

Again, congratulations. If you have any questions, please contact Lauren Schnack, Laboratory Accreditation Specialist, at (703) 846-0716.

Sincerely,

A handwritten signature in cursive script that reads "Cheryl O. Morton".

Cheryl O. Morton
Managing Director

AIHA Laboratory Accreditation Programs, LLC
3141 Fairview Park Drive, Suite 777, Falls Church, VA 22042 USA
main +1 703-846-0736 *fax* +1 703-207-8558
 Twitter: @AIHA_LAP_LLC



September 29, 2016

Laboratory ID: 100531

Andrew Teague, CIH
Analytics Corporation
10329 Stony Run Lane
Ashland, VA 23005

Dear Mr. Teague, CIH:

Congratulations! The AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC's Analytical Accreditation Board (AAB) has approved Analytics Corporation as an accredited Industrial Hygiene laboratory.

Attached, please find the IHLAP accreditation certificate, scope of accreditation document, and a copy of the current AIHA-LAP, LLC license agreement (if your completed agreement is not on file at AIHA-LAP, LLC). The accreditation logo has been designed for use by all AIHA-LAP, LLC accredited laboratories. If your laboratory chooses to use the logo in its advertising the laboratory's accreditation, you must complete and return the AIHA-LAP, LLC license agreement to a Laboratory Accreditation Specialist. Once submitted, an electronic copy of the accreditation logo will be sent to you. Please inform us if your laboratory does not wish to use the logo in advertising.

At the close of your site assessment, your site assessor recommended a surveillance visit between six and twelve months after accreditation to address the items outstanding from site assessment. This recommendation was approved by the AAB. As your laboratory was assessed and accredited to ISO/IEC17025:2005, AIHA Laboratory Accreditation Programs, LLC is obligated to follow the ISO/IEC17011 standard as an accrediting body. Please see ISO17011 Section 7.11 and AIHA LAP Policy 3.5.10 on surveillance visits.

Laboratory accreditation shall be maintained by continued compliance with IHLAP requirements (see Policy Modules 2B and 6), which includes proficient participation in all demonstrations of proficiency for all Fields of Testing (FoTs) for which the laboratory is accredited. An accredited laboratory that wishes to expand into a new FoT must submit an updated accreditation application to AIHA-LAP, LLC for review by the AAB. Any changes in ownership, laboratory location, personnel, FoTs/Methods, or significant procedural changes shall be reported to AIHA-LAP, LLC in writing within twenty (20) business days of the change. The accreditation certificate is the property of AIHA-LAP, LLC and must be returned to us, should your laboratory withdraw or be removed from the IHLAP.

Again, congratulations. If you have any questions, please contact Lauren Schnack, Laboratory Accreditation Specialist, at (703) 846-0716.

Sincerely,

Cheryl O. Morton
Managing Director
AIHA Laboratory Accreditation Programs, LLC

AIHA Laboratory Accreditation Programs, LLC
3141 Fairview Park Drive, Suite 777, Falls Church, VA 22042 USA
main +1 703-846-0736 fax +1 703-207-8558

Twitter: @AIHA_LAP_LLC

R1 02/25/2013

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AIHA Laboratory Accreditation Programs, LLC

acknowledges that

Analytics Corporation

10329 Stony Run Lane, Ashland, VA 23005

Laboratory ID: 100531

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- | | |
|---|---|
| <input checked="" type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: September 01, 2018 |
| <input type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: |
| <input checked="" type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: April 01, 2020 |
| <input type="checkbox"/> FOOD | Accreditation Expires: |
| <input type="checkbox"/> UNIQUE SCOPES | Accreditation Expires: |

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Elizabeth Bair

Elizabeth Bair
Chairperson, Analytical Accreditation Board

Cheryl O. Morton

Cheryl O. Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Analytics Corporation
 10329 Stony Run Lane, Ashland, VA 23005

Laboratory ID: **100531**
 Issue Date: 09/29/2016

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: 05/01/1981

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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	AIHAJ V47 N12 P742	
			ASTM D5075 Modified	
			EPA TO-10 A	
			IHGC-P001	Acetone Cyanohydrin
			IHGC-P002	Methacrylate monomers and alcohols
			IHGC-P003	Aminonitrile Compounds
			IHGC-P004	Chloroformate Compounds
			IHGC-P005	Monomethylformamide
			IHGC-P008	Lauryl Acrylate & Lauryl Methacrylate (C16-18)
			IHGC-P010	3,4-Dichlorobenzotrifluoride
			IHGC-P012	Primene 81R
			IHGC-P014	Epichlorohydrin
			IHGC-P015	Benzonitrile
			IHGC-P016	2-Vinyl Pyridine
			IHGC-P017	DBE (DUPONT Dibasic Esters-86001)
			IHGC-P018	Isobornyl Methacrylate
IHGC-P020	Triphenylphosphine			
IHGC-P023	n-&p-Octylamine			
IHGC-P025	Hydroxyethyl Acrylate, Hydroxyethyl Methacrylate, 2-Hydroxypropyl Acrylate, & 2-Hydroxypropyl Methacrylate			



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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	IHGC-P028	Ethylene Dichloride
			IHGC-P029	Monomers & Solvents
			IHGC-P030	Isodecyl Methacrylate
			IHGC-P031	Phenothiazine
			IHGC-P032	Methyl Mercaptopropionate
			IHGC-P034	2-Ethylhexylnitrate
			IHGC-P036	Sampling and Analytical Method Validation - Dibasic Acid Esters
			IHGC-P037	Triglycidylisocyanurate
			IHGC-P038	3-Dimethylaminopropylamine, 3-Methoxypropylamine, 3-(Dimethyl-Amino)Propionitrile, 3-Methoxypropionitrile
			IHGC-P039	Vinylimidazole, Vinyl Pyrrolidone, Vinyl Caprolactam and Methyl Pyrrolidone
			IHGC-P040	Dimethylcyclosiloxanes (D3, D4, D5, and D6) and Hexamethyldisiloxane (HMDS)
			ISO 18145 Modified	
			NIOSH 1000	
			NIOSH 1001	
			NIOSH 1002	
			NIOSH 1003	
			NIOSH 1005	
			NIOSH 1006	
			NIOSH 1007	
			NIOSH 1009	
			NIOSH 1010	
			NIOSH 1011	
			NIOSH 1013	
			NIOSH 1015	
			NIOSH 1016	
			NIOSH 1018	
			NIOSH 1019	
			NIOSH 1020	
NIOSH 1022				
NIOSH 1024				
NIOSH 1026 Modified				
NIOSH 1300				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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 Modified	
			NIOSH 1450	
			NIOSH 1452	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1459	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1551	
			NIOSH 1552	
			NIOSH 1602	
			NIOSH 1606	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1611	
			NIOSH 1612	
			NIOSH 1613	
			NIOSH 1615	
			NIOSH 1616	
			NIOSH 1617	
			NIOSH 1619	
			NIOSH 2000	
			NIOSH 2002	
			NIOSH 2003	
			NIOSH 2004	
NIOSH 2005				
NIOSH 2007				
NIOSH 2013				
NIOSH 2017				
NIOSH 2500				
NIOSH 2505				
NIOSH 2508				
NIOSH 2513 Modified				
NIOSH 2516				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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 2517 Modified	
			NIOSH 2519	
			NIOSH 2523	
			NIOSH 2526	
			NIOSH 2527	
			NIOSH 2528	
			NIOSH 2529	
			NIOSH 2530	
			NIOSH 2537	
			NIOSH 2544 Modified	
			NIOSH 2551 Modified	
			NIOSH 2554	
			NIOSH 2557	
			NIOSH 2558	
			NIOSH 2561	
			NIOSH 5020	
			NIOSH 5523	
			NIOSH S155	
			NIOSH S-264	
			NIOSH S3	
			OSHA 01	
			OSHA 07	
			OSHA 09	
			OSHA 100	
			OSHA 1001 Modified	
			OSHA 103 Modified	
			OSHA 104	
			OSHA 113	
			OSHA 16	
			OSHA 29 Modified	
			OSHA 35	
			OSHA 37 Modified	
			OSHA 48	
			OSHA 51	
OSHA 52 Modified				
OSHA 56				
OSHA 66 Modified				
OSHA 69				
OSHA 75				
OSHA 79				
OSHA 80				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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 89	
			OSHA 91	
			OSHA 92	
			OSHA 94	
			OSHA 99	
			OSHA In-House	2-Ethylhexanoic Acid
			OSHA PV2009	
			OSHA PV2019	
			OSHA PV2020	
			OSHA PV2021	
			OSHA PV2025	
			OSHA PV2033	
			OSHA PV2041	
			OSHA PV2047	
			OSHA PV2053 Modified	
			OSHA PV2060	
			OSHA PV2061	
			OSHA PV2062	
			OSHA PV2080	
			OSHA PV2090	
		OSHA PV2118		
		OSHA PV2130	Benzophenone	
		OSHA Stopgap	Ethyl-3-Ethoxypropionate; Sevoflurane; Terpineol; Ethyl Silicate; Aziridine; Polyfunctional Aziridine; Methyl Ethyl Ketoxime; Polymeric; Methylenebisphenyl; Diisocyanate; Sevoflurane	
		GC/ECD	IHGC-P006	Dimethylsulfate
			IHGC-P011	Chloromethyl Methyl Ether (CMME) & Bis(Chloromethyl) ether (BCME)
			NIOSH 1008 Modified	
			NIOSH 1012 Modified	
			NIOSH 1614	
			NIOSH 2517 Modified	
			NIOSH 2518 Modified	
NIOSH 2524				
NIOSH 5503				
NIOSH 5517 Modified				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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/ECD	OSHA 1010	
			OSHA 1012	
			OSHA 57	
			OSHA 67 Modified	
			OSHA 71	
			OSHA PV2055	
		GC/NPD	ASTM D5075	
			IHGC-P037	Triglycidylisocyanurate
			ISO 18145	IHGC-001-OS7
			NIOSH 2544 Modified	
			NIOSH 2551 Modified	
			OSHA 102	
			OSHA 37 Modified	
			OSHA 52	
		Gas Chromatography (Diffusive Samplers)	IHGC-P029	Monomers & Solvents
			NIOSH 1000	
			NIOSH 1002	
			NIOSH 1003	
			NIOSH 1005	
			NIOSH 1006	
			NIOSH 1007	
			NIOSH 1008	
			NIOSH 1009	
			NIOSH 1010	
			NIOSH 1011	
			NIOSH 1013	
			NIOSH 1015	
			NIOSH 1016	
			NIOSH 1018	
			NIOSH 1019	
NIOSH 1020				
NIOSH 1022				
NIOSH 1024				
NIOSH 1026 Modified				
NIOSH 1300				
NIOSH 1301				
NIOSH 1302				
NIOSH 1400				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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 (Diffusive Samplers)		NIOSH 1401	
			NIOSH 1402	
			NIOSH 1403	
			NIOSH 1450	
			NIOSH 1452	
			NIOSH 1454	
			NIOSH 1457	
			NIOSH 1458	
			NIOSH 1459	
			NIOSH 1500	
			NIOSH 1501	
			NIOSH 1550	
			NIOSH 1551	
			NIOSH 1552	
			NIOSH 1602	
			NIOSH 1606	
			NIOSH 1609	
			NIOSH 1610	
			NIOSH 1611	
			NIOSH 1612	
			NIOSH 1613	
			NIOSH 1614	
			NIOSH 1615	
			NIOSH 1616	
			NIOSH 1617	
			NIOSH 1619	
			NIOSH 2003	
			NIOSH 2004	
			NIOSH 2013	
			NIOSH 2500	
			NIOSH 2505	
			NIOSH 2508	
			NIOSH 2513	
NIOSH 2516				
NIOSH 2517				
NIOSH 2529				
NIOSH 2537				
NIOSH S3				
OSHA 01				
OSHA 07				
OSHA 09				

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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 (Diffusive Samplers)		OSHA 1001 Modified		
			OSHA 103		
			OSHA 113		
			OSHA 16		
			OSHA 29 Modified		
			OSHA 35		
			OSHA 37		
			OSHA 48		
			OSHA 51		
			OSHA 56		
			OSHA 66		
			OSHA 69		
			OSHA 75		
			OSHA 79		
			OSHA 80		
			OSHA 89		
			OSHA 92		
			OSHA 94		
			OSHA 99		
	OSHA PV2021				
	OSHA PV2041				
	OSHA PV2061				
	OSHA PV2062				
	Ion Chromatography (IC)			IHIC-021	SOP for Analysis of Lactose in IH Samples by IC/Electrochemical Detection
				IHIC-P001	Analysis of Glycolic Acid by IC
				NIOSH 2011 Modified	
				NIOSH 3509 Modified	
				NIOSH 6004 Modified	
				NIOSH 6011	
NIOSH 6013					
NIOSH 6016					
NIOSH 7903					
NIOSH 7906 Modified					
NIOSH 7907 Modified					
NIOSH 7908 Modified					
OSHA 1008					
OSHA ID-111					
OSHA ID-113					

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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)		OSHA ID174SG Modified	
			OSHA ID-186SG	
			OSHA ID-188	
			OSHA ID-200	
			OSHA ID-214	
			OSHA ID-215v2	
			OSHA W4001	
	Liquid Chromatography	HPLC/FL	NIOSH 5506	
			OSHA PV2092 Modified	
		HPLC/UV	ASTM D6271	
			EPA TO-11A	
			IHHPLC-001	Organic Compounds in Air by HPLC
			IHHPLC-P001	RODA(1,3-Bis(4-Aminophenoxy)Benzene)
			IHHPLC-P002	4,5-Dicholor-2-N-Octyl-4-Isothiazolin-3-One (RH-287) & 2-N-Octyl-4-Isothiazolin-3-One (KATHON(R) 893 BIOCIDE)
			IHHPLC-P003	Acrylamide & Methylacrylamide
			IHHPLC-P004	Methacrylamide
			IHHPLC-P005	Acrylic acid & Methacrylic acid
			IHHPLC-P006	Hydroquinone, Monomethyl Ether (MEHQ)
			IHHPLC-P007	5-Chloro-2-Methyl-4-Isothiazolin-3-One & 2-Methyl-4-Isothiazolin-3-One on textile wipes
			IHHPLC-P008	2-Methyl-4-Isothiazolin-3-One & 5-Chloro-2-Methyl-4-Isothiazolin-3-One
			IHHPLC-P009	DIFLUNISAL
			IHHPLC-P010	Glipixide
			IHHPLC-P011	Tetraaminobiphenyl, Niacin
			IHHPLC-P012	Niacin
			IHHPLC-P013	Trichlormethiazide by HPLC-UV
			IHHPLC-P014	Prednisone by HPLC-UV
IHHPLC-P015	Anacetrapib by HPLC-UV			
IHHPLC-P016	Boceprevir by HPLC-UV			

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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	IHHPLC-P017	Desloratadine by HPLC-UV
			IHHPLC-P018	Gentamicin sulfate by HPLC-UV
			IHHPLC-P019	Imipenem by HPLC-UV
			IHHPLC-P020	Suvorexant by HPLC-UV
			IHHPLC-P021	Betamethasone Sodium Phosphate by HPLC-UV
			IHHPLC-P022	Fenbendazole by HPLC-UV
			IHHPLC-P023	Grazoprevir by HPLC-UV
			IHHPLC-P024	Chlorhexadine by HPLC-UV
			IHHPLC-P025	Lambda Cyhalothrin by HPLC-UV
			IHHPLC-P026	Montelukast-Na by HPLC-UV
			IHHPLC-P027	Fluoxetine by HPLC-UV
			IHO-HPLC-002	Acyclovir in Air Samples
			IHO-HPLC-011	Bupropion Hydrochloride In Air Samples
			IHO-HPLC-012	Caprolactam in Air Samples
			IHO-HPLC-016	Digoxin in Air Samples by HPLC/UV
			IHO-HPLC-020	5-Fluorouracil in Air Samples
			IHO-HPLC-021	Fluticasone Propionate in Air Samples
			IHO-HPLC-025	Labetalol Hydrochloride in Air Samples
			IHO-HPLC-026	Lamivudine (3-TC) in Air Samples
			IHO-HPLC-028	Methacrylic Acid in Air Samples
			IHO-HPLC-029	Mivacurium Hydrochloride of In Air Samples
IHO-HPLC-030	Mycophenolate Mofetil in Air Samples			
IHO-HPLC-037	Ranitidine in Air Samples			
IHO-HPLC-039	Sumatriptan Succinate in Air Samples			

IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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	IHO-HPLC-040	Valacyclovir in Air Samples
			IHO-HPLC-041	Zidovudine in Air by HPLC/UV
			IHO-HPLC-042	Lasalocid in Air Samples
			IHO-HPLC-043	Tolcapone in Air Samples
			IHO-HPLC-044	Isobornyl Acrylate in Air Samples
			IHO-HPLC-046	Orlistat in Air Samples
			IHO-HPLC-047	Acetretin in Air Samples
			IHO-HPLC-049	Kathon in Air Samples (RH-573&RH-651)
			IHO-HPLC-050	Capecitabine in Air Samples
			IHO-HPLC-052	Nicardipine HCl in Air by HPLC/UV
			IHO-HPLC-054	Naproxen in Air Samples
			IHO-HPLC-055	Clonazepam in Air Samples
			IHO-HPLC-056	Ketorolac Tromethamine in Air Samples
			IHO-HPLC-057	Clidinium Bromide in Air Samples
			IHO-HPLC-058	Ethinyl Estradiol in Air by HPLC/UV
			IHO-HPLC-059	Norethindrone in Air by HPLC/UV
			IHO-HPLC-060	Flucytosine in Air by HPLC/UV
			IHO-HPLC-062	Mestranol in Air by HPLC with UV Detection
			IHO-HPLC-063	Pyridostigmine Bromide in Air by HPLC with UV Detection
			IHO-HPLC-066	Gancyclovir in Air by HPLC with UV Detection
			IHO-HPLC-067	Chlordiazepoxide HCl in Air by HPLC with UV Detection
IHO-HPLC-068	Amytriptylene HCl in Air by HPLC with UV Detection			
IHO-HPLC-069	Flurazepam Dihydrochloride in Air by HPLC with UV Detection			
IHO-HPLC-070	Benzisothiazolin-3-one SOP			
MDHS 57 Modified				
NIOSH 2014 Modified				
NIOSH 2016				



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Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2018 Modified	
			NIOSH 2532	
			NIOSH 2540	
			NIOSH 5002	
			NIOSH 5004	
			NIOSH 5008	
			NIOSH 5009	
			NIOSH 5027	
			NIOSH 5029	
			NIOSH 5033	
			NIOSH 5506	
			NIOSH 5509	
			NIOSH 5700	
			NIOSH P&CAM 302	
			NIOSH P&CAM 333	
			NIOSH P&CAM236	
			NIOSH S181	
			Oregon OSHA Method 1010	
			OSHA 1007 Modified	
			OSHA 108	
			OSHA 20	
			OSHA 25	
			OSHA 28	
			OSHA 32	
			OSHA 34	
			OSHA 39	
			OSHA 40	
			OSHA 41	
			OSHA 42	
			OSHA 47	
OSHA 55				
OSHA 60 Modified				
OSHA 64				
OSHA 86 Modified				
OSHA PV2004				
OSHA PV2005 Modified				
OSHA PV2009 Modified				
OSHA PV2030				
OSHA PV2034				
OSHA PV2046				
OSHA PV2092 Modified				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	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 PV2111 Modified	
			OSHA PV2125	
Spectrometry Core	Atomic Absorption	CVAA	EPA 7471	
			NIOSH 6009	
			OSHA ID140 Modified	
			OSHA ID-145	
			M-030	Analysis of Organic Tin by GFAA
		GFAA	NIOSH 5504	
			NIOSH 6001 Modified	
			NIOSH 6007 Modified	
			NIOSH 7024 Modified	
			NIOSH 7048 Modified	
	NIOSH 7102			
	NIOSH 7105			
	NIOSH S388 2nd Ed.			
	OSHA ID-105 Modified			
	Inductively-Coupled Plasma		ICP/MS	40 CFR 50, App. G
		NIOSH 6001 Modified		
		NIOSH 6007 Modified		
		NIOSH 7300 Modified		
		NIOSH S388 2nd Ed. Mod.		
		OSHA ID-105 Modified		
ICP/AES		OSHA ID125G Modified		
		40 CFR 50, App. G Modified		
		M-044	Tetra-ethyl Lead on Charcoal Tube and Glass Fiber Filter by ICP	
		M-45-MMT	Manganese (MMT) on Charcoal Tube and Glass Fiber Filter by ICP	
NIOSH 7074 Modified				
NIOSH 7300 Modified				
NIOSH S388 2nd Ed. Mod.				
OSHA 1003				
OSHA ID-105 Modified				



IHLAP Scope Category	Field of Testing (FoT) (FoTs cover all relevant IH matrices)	Technology sub-type/ Detector	Published Reference Method/Title of In-house Method	Method Description or Analyte <i>(for internal methods only)</i>
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-125	
			OSHA ID-206	
			OSHA ID213 Modified	
	X-ray Diffraction (XRD)		NIOSH 7500	
			OSHA ID-142	
	UV/VIS (Colorimetric)		NIOSH 3500	
			NIOSH 6010 Modified	
			NIOSH 6014	
			NIOSH 6015 Modified	
			NIOSH 7600	
OSHA VI-6				
Infrared		NIOSH 5026		
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)		NIOSH 7400	
Miscellaneous Core	Titrimetric		NIOSH 7401	
	Gravimetric		40 CFR part 50 appendix B	
			40 CFR part 50 appendix J	
			40 CFR part 50 appendix L	
			EPA IP-10A	
			NIOSH 0500	
			NIOSH 0600	
			NIOSH 5000	
	Ion-selective electrode (ISE)		NIOSH 6010 Modified	
			NIOSH 7902 Modified	
NIOSH 7904				
Pharmaceutical Testing	Liquid Chromatography	HPLC/ FL	IHHPLC-001	Numerous analytes
		HPLC/ UV	IHHPLC-001	Numerous analytes
			IHHPLC-P009	Diffunisal
			IHHPLC-P010	Glipixide
			IHHPLC-P011	Niacin
		IHIC-021	Lactose (Electrochemical Detection)	
Beryllium Testing	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300 Modified	
		ICP/AES	NIOSH 7300 Modified	
			OSHA ID-125G	

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



AIHA Laboratory Accreditation Programs, LLC SCOPE OF ACCREDITATION

Analytics Corporation

10329 Stony Run Lane, Ashland, VA 23005

Laboratory ID: **100531**

Issue Date: 03/30/2018

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.

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 04/01/2018

EMLAP Category	Field of Testing (FoT)	Method	Method Description <i>(for internal methods only)</i>
Fungal	Air - Direct Examination	MICSLM-003	Standard Operating Procedure for the Determination of Fungi/Mold in Non-Viable Bioaerosols by Compound Bright-field Microscopy
	Bulk - Direct Examination	MICSLM-004	Standard Operating Procedure for the Determination of Fungi/Mold in Swab, Bulk, Surface, Tape by Compound Bright-field Microscopy
	Surface - Direct Examination	MICSLM-004	Standard Operating Procedure for the Determination of Fungi/Mold in Swab, Bulk, Surface, Tape by Compound Bright-field Microscopy

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