



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

US Micro-Solutions, Inc.

302 Unity Plaza Latrobe, PA 15650-3490

Laboratory ID: LAP-103009

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 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

LABORATORY ACCREDITATION PROGRAMS

<input type="checkbox"/>	INDUSTRIAL HYGIENE	Accreditation Expires:
<input type="checkbox"/>	ENVIRONMENTAL LEAD	Accreditation Expires:
<input checked="" type="checkbox"/>	ENVIRONMENTAL MICROBIOLOGY	Accreditation Expires: July 01, 2023
<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 17025:2017 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.

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



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

US Micro-Solutions, Inc.
302 Unity Plaza Latrobe, PA 15650-3490

Laboratory ID: LAP-103009
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.

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 11/01/2003

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description <i>(for internal methods only)</i>
Bacterial	Air - Culturable	Air	MIC 03, MIC 04, MIC 05, MIC 15, MIC 18	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 05 - USP Processing & Analysis MIC 15 - Mycobacteria Culture MIC 18 - Organism Identification
Bacterial	Bulk - Culturable	Bulks (liquid or solid)	MIC 03, MIC 04, MIC 08, MIC 12, MIC 13, MIC 15, MIC 16, MIC 17, MIC 34, MIC 35, MIC 43, MIC 45	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 08 - Heterotrophic Plate Count MIC 12 - Heater Cooler Water MIC 13 - Duodenoscope Culture MIC 15 - Mycobacteria Culture MIC 16 - Media Fill MIC 17 - Sterility Testing MIC 34 - Spore Strips MIC 35 - Glass Fiber Spore Discs MIC 43 - BART MIC 45 - MRSA Isolation
Bacterial	Escherichia coli (E. coli)	Swabs, Bulks (liquids & solid)	MIC 03, MIC 04, MIC 09, MIC 10, MIC 11, MIC 18	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 09 - Colilert MIC 10 - Sewage Screen MIC 11 - Rapid Sewage Screen MIC 18 - Organism Identification
Bacterial	Legionella	Swabs, Liquids	MIC 06, MIC 07	MIC 06 In House: Legionella Sample Processing; MIC 07



EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description (for internal methods only)
				In House: Legionella Isolation & Identification
Bacterial	Surface - Culturable	Swab or Contact Plate	MIC 03, MIC 04, MIC 05, MIC 18, MIC 31	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 05 - USP Processing & Analysis MIC 18 - Organism Identification MIC 31 - C. difficile Isolation
Fungal	Air - Culturable	Air	MIC 03, MIC 04, MIC 05, MIC 18	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 05 - USP Processing & Analysis MIC 18 - Organism Identification
Fungal	Air - Direct Examination	Spore Trap	MIC 01	In House: Spore Trap Processing & Analysis
Fungal	Bulk - Culturable	Bulks (liquid or solid)	MIC 03, MIC 04, MIC 16, MIC 17, MIC 18	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 16 - Media Fill MIC 17 - Sterility Testing
Fungal	Bulk - Direct Examination	Bulks (liquid or solid)	MIC 02	In House: DME Processing & Analysis
Fungal	Surface - Culturable	Swab or Contact Plate	MIC 03, MIC 04, MIC 05, MIC 18	In-house methods: MIC 03 - IEQ Sample Processing MIC 04 - IEQ Culture Quantitation MIC 05 - USP Processing & Analysis MIC 18 - Organism Identification
Fungal	Surface - Direct Examination	Swab or Tape Lift	MIC 02, MIC 24	In-house methods: MIC 02 - DME Processing & Analysis MIC 24 - Gram Stain

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