AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Assured Bio Labs, LLC

228 Midway Lane, Suite B, Oak Ridge, TN 37830

Laboratory ID: LAP-183867

Issue Date: 05/01/2026
Expire Date: 04/01/2028

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: 11/01/2007

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter, characteristic, material, or product tested	Method	Method Description *(for internal methods only)*
Bacterial	Air - Culturable	Air	SOP 125	Sample Processing for Bacterial ViaScan (Culture)
Bacterial	Air - Culturable	Air (Andersen Impact plates)	SOP 232	Processing and Analysis of USP <797> Samples
Bacterial	Bulk - Culturable	Bulks (liquid or solid)	SOP 125	Sample Processing for Bacterial ViaScan (Culture)
Bacterial	Legionella	Bulks (liquid or solid)	SOP 165	Detection of Legionella in Environmental Samples via Culture (CDC ELITE)
Bacterial	Surface - Culturable	Surface (contact plates, gloved fingertip, and media fill bags)	SOP 232	Processing and Analysis of USP <797> Samples
Bacterial	Surface - Culturable	Surface (swab & contact plate)	SOP 125	Sample Processing for Bacterial ViaScan (Culture)
Fungal	Air - Culturable	Air	SOP 122	Sample Processing for Fungal ViaScan (Culture)
Fungal	Air - Culturable	Air (Andersen Impact plates)	SOP 232	Processing and Analysis of USP <797> Samples
Fungal	Bulk - Culturable	Bulks (liquid or solid)	SOP 122	Sample Processing for Fungal ViaScan (Culture)
Fungal	Surface - Culturable	Surface (contact plates, gloved fingertip, and media fill bags)	SOP 232	Processing and Analysis of USP <797> Samples
Fungal	Surface - Culturable	Surface (swab & contact plate)	SOP 122	Sample Processing for Fungal ViaScan (Culture)
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 117	DNA Sample Preparation
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 118	Polymerase Chain Reaction
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 119	Agarose Gel Electrophoresis

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EMLAP Scope Category	Field of Testing (FOT)	Component, parameter, characteristic, material, or product tested	Method	Method Description *(for internal methods only)*
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 120	Agarose Gel Imaging
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 148	PCR Amplicon Cleanup Using the Omega Bio-Tek E.Z.N.A Cycle Pure Kit (D6492-01)
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 223	Submitting and Analyzing DNA Sequences
Molecular	PCR - Bacterial Culture Identification	Bacterial Culture Isolate	SOP 225	Bead Based DNA Extraction
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 117	DNA Sample Preparation
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 118	Polymerase Chain Reaction
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 119	Agarose Gel Electrophoresis
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 120	Agarose Gel Imaging
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 148	PCR Amplicon Cleanup Using the Omega Bio-Tek E.Z.N.A Cycle Pure Kit (D6492-01)
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 223	Submitting and Analyzing DNA Sequences
Molecular	PCR - Fungal Culture Identification	Fungal Culture Isolate	SOP 225	Bead Based DNA Extraction
Molecular	qPCR - Mold Specific qPCR	Bulk (liquid and solid), Surfaces, Air	SOP 225	Bead Based DNA Extraction

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