



SCOPE OF ACCREDITATION TO ISO GUIDE 34:2009

MICROBIOLOGICS, INC.
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REFERENCE MATERIAL PRODUCER

Valid To: July 31, 2018

Certificate Number: 2655.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this Reference Material Producer for the production of Certified Reference Materials in the following categories:

Category and Sub-category of Certified Reference Material ¹	Concentration Ranges and Associated Uncertainty	Test Analysis Measurement	Method
Category B: Microbial Reference Cultures			
Epover™ CRM Quantitative Certified Reference Materials for the identity and quantitation of bacteria, fungi and yeast	Range: (10 ² to 10 ⁸) Uncertainty: within ± 0.6 of a log of the assigned value	Viability	Plating, visual assessment
	N/A	Identity	Phenotyping: Manual and automated biochemical, serological; Staining, microscopy, selective media
Lab-Elite™ CRM Qualitative Certified Reference Materials for bacteria, fungi and yeast	N/A	Identity	Phenotyping: Manual and automated biochemical, serological; Staining, microscopy, selective media

Category and Sub-category of Reference Material	Concentration Ranges and Associated Uncertainty	Test Analysis Measurement	Method
<p>Category B: Microbial Reference Cultures (cont)</p> <p>Epower™, EZ-Accu Shot™, EZ-Accu Shot Select, EZ-CFU™, EZ-CFU™ One Step, EZ-PECT™, EZ-SPORE™, KWIK-STIK™, KWIK-STIK™ Plus, LYFO DISK™, EZ-FPC™, EZ-Hydro Shot™, UV-BioTAG™</p> <p>Reference Materials for identity and quantitation of microbiological organisms: Bacteria, fungi, parasites, yeast, viruses</p>	<p>N/A</p> <p>N/A</p>	<p>Identity</p> <p>Viability</p>	<p>Phenotyping: Manual and automated biochemical, serological; Staining, microscopy, selective media</p> <p>Plating, visual assessment</p>

¹ This reference material producer is approved to produce Certified Reference Materials (CRM) for all items listed on the scope of accreditation.





Accredited Reference Material Producer

A2LA has accredited

MICROBIOLOGICS, INC.

St. Cloud, MN

This accreditation covers the specific materials listed on the agreed upon Scope of Accreditation. This producer meets the requirements of ISO Guide 34:2009 *General Requirements for the Competence of Reference Material Producers*. This accreditation demonstrates technical competence for a defined scope and the operation of a quality management system.

Presented this 19th day of January 2016.

President & CEO
For the Accreditation Council
Certificate Number 2655.02
Valid to July 31, 2018
Revised April 27, 2018



For reference materials to which this accreditation applies, please refer to the reference material producer's Scope of Accreditation.