



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER, INC.
dba MERIEUX NUTRISCIENCES
TEXAS LABORATORY
330 Westway Place, Suite 400
Arlington, TX 76018
Mamatha Whitwell Phone: 817 703 4705

BIOLOGICAL

Valid To: March 31, 2026

Certificate Number: 1105.04

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2018 “*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*”), accreditation is granted to this laboratory to perform the following tests on food, food products, feed, oilseed, grains, environmental sponges, and swabs:

Quantitative

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>Acidophiles</i>	QA-0040-1011	CMMEF 19.523
Aerobic Plate Count	QA-0015-0201	AOAC 966.23 CMMEF 8.72 FDA BAM Ch. 3
Aerobic Plate Count/g (Petrifilm™)	QA-0015-0227	AOAC 990.12 SMEDP 6.040
<i>Bacillus cereus</i> /g, Presumptive	QA-0065-0800	AOAC 980.31
<i>Clostridium perfringens</i> , Presumptive	QA-0070-1101	AOAC 976.30 CMMEF Ch. 33.72 FDA BAM Ch. 16
Coagulase Positive <i>Staphylococci</i>	QA-0030-0401	AOAC 975.55 CMMEF 39.64 FDA BAM Ch. 12
Coagulase Positive <i>Staphylococci</i> (Petrifilm™)	QA-0030-0403	AOAC 2003.07
Coliforms (MPN)	QA-0020-0301	AOAC 966.24 FDA BAM Ch. 4
Coliforms (Petrifilm)	QA-0020-0374	AOAC 991.14, 998.08 SMEDP 7.070
Enterobacteriaceae/g (Petrifilm™)	QA-0017-0210	AOAC 2003.01 CMMEF 9.63
<i>Escherichia coli</i> LST-MUG	NA-NC-M-116	FDA BAM Ch. 4

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>E. coli</i> (MPN)	QA-0025-0302	AOAC 966.24 FDA BAM Ch. 4
<i>E. coli</i> (Petrifilm™)	QA-0025-0375	AOAC 991.14, 998.08 SMEDP 7.070
Yeast and Mold	QA-0035-0501	FDA BAM Ch. 18 (7 th Ed.)
Yeast and Mold (Petrifilm™), Rapid	QA-0035-0595	AOAC 2014.05

Qualitative

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>E. coli</i> O157:H7 – Real-Time ABAX PCR	QA-0025-0820	AOAC RI-031002
ENVIROPRO – GENE-UP® Real-Time PCR	QA-0010-0510	AOAC-RI 061801
<i>Listeria monocytogenes</i> – PCR (BAX)	QA-0116-4087	AOAC RI-070202 AOAC 2003.12
<i>L. monocytogenes</i> (USDA Cultural Confirmation)	QA-0116-4000	USDA MLG 8
<i>Listeria</i> spp. – ELFA (VIDAS UP)	QA-0116-4100	AOAC 2013.10
<i>Listeria</i> spp. – PCR (BAX)	QA-0116-4086	AOAC RI-030502
<i>Listeria</i> spp. and <i>L. monocytogenes</i> – ELFA (VIDAS)	QA-0116-4088	AOAC RI-981202 AOAC 999.06 AOAC 2004.02, 2004.06
<i>Listeria</i> spp. and <i>L. monocytogenes</i> – GENE-UP® Real-Time PCR	QA-0116-4200	AOAC RI-121803, AOAC RI-121804 AOAC 2019.10, 2019.11
<i>Salmonella</i> (Cultural Confirmation)	QA-0010-0101	FDA BAM Ch. 5 AOAC 967.26, 967.27, 978.24
<i>Salmonella</i> – ELFA (VIDAS UP)	QA-0010-0190	AOAC RI-071101 AOAC 2013.01
<i>Salmonella</i> – ELFA (VIDAS)	QA-0010-0183	AOAC 996.08, 2004.03
<i>Salmonella</i> – GENE-UP® Real-Time PCR	QA-0010-0210	AOAC RI-121802 AOAC 2020.02
<i>Salmonella</i> – PCR (BAX)	QA-0010-0180	AOAC RI-100201 AOAC 2003.09

Key:

AOAC	Association of Official Analytical Chemists International
AOAC RI	Association of Official Analytical Chemists International – Research Institute
CMMEF	Compendium of Methods for the Microbiological Examination of Foods
FDA BAM	Food and Drug Administration Bacteriological Analytical Manual
SMEDP	Standard Methods for the Examination of Dairy Products
USDA MLG	United States Department of Agriculture Microbiology Laboratory Guidebook



Accredited Laboratory

A2LA has accredited

SILLIKER, INC. DBA MERIEUX NUTRISCIENCES TEXAS LABORATORY

Arlington, TX

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R204 – *Specific Requirements – Food and Pharmaceutical Laboratory Accreditation Program*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 25th day of January 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1105.04
Valid to March 31, 2026

For the tests to which this accreditation applies, please refer to the laboratory's Biological Scope of Accreditation.