



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER, INC.
dba MÉRIEUX NUTRISCIENCES
MINNESOTA LABORATORY
11585 K-Tel Drive
Minnetonka, MN 55343
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BIOLOGICAL

Valid To: March 31, 2026

Certificate Number: 1105.12

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 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, animal feeds, raw meat, processed meat, dairy, produce, powders, nuts, spices, infant formula, juice, oilseed, grains, water, flavors, sponges, and swabs:

Quantitative Microbiology

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
Aerobic Plate Count	QA-0015-0201	AOAC 966.23, CMMEF 8.72, FDA BAM Ch. 3, SMEWW (22 nd Ed.)
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
Coagulase Positive Staphylococci	QA-0030-0401	AOAC 975.55, CMMEF 39.64, FDA BAM Ch. 12
Coagulase Positive Staphylococci (Petrifilm™)	QA-0030-0403	AOAC 2003.07, 2003.08, 2003.11
Coliforms (MPN)	QA-0020-0301	AOAC 966.24, FDA BAM Ch. 4, SMEWW (22 nd Ed.)
Coliforms (VRB)	QA-0020-0303	FDA BAM Ch. 4, SMEDP 7.040
Coliforms/g (Petrifilm™)	QA-0020-0374	AOAC 991.14, 998.08, SMEDP 7.070
Enterobacteriaceae (Petrifilm™)	QA-0017-0210	AOAC 2003.01, CMMEF 9.63
Enterobacteriaceae/g	QA-0017-0220	CMMEF 9.6.2

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>Escherichia coli</i> (MPN)	QA-0025-0302	AOAC 966.24, FDA BAM Ch. 4, SMEWW (22 nd Ed.)
<i>E. coli</i> (VRB)	QA-0025-0304	FDA BAM Ch. 4
<i>E. coli</i> /g (Petrifilm™)	QA-0025-0375	AOAC 991.14, 998.08, SMEDP 7.070
Lactic Acid Bacteria (Elliker/MRS)	M8.20	SMEDP 8.070 (modified)
Yeast & Mold	QA-0035-0501	FDA BAM Ch.18 (7 th Ed.)
Yeast & Mold (Petrifilm™)	QA-0035-0591	AOAC 997.02
Yeast & Mold (Petrifilm™) Rapid	QA-0035-0595	AOAC 2014.05

Qualitative Microbiology

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>E. coli</i> O157 (including:H7) – ELFA (VIDAS UP)	QA-0025-0325	AOAC RI-060903
<i>E. coli</i> O157:H7 – Automated BAX Real-Time PCR	QA-0025-0820	AOAC RI-031002
<i>Listeria</i> 24E – PCR (BAX)	NA-CM-0200	AOAC RI-050903 (modified)
<i>Listeria monocytogenes</i> – Automated BAX Real-Time PCR	QA-0116-4120	AOAC RI-121402
<i>L. monocytogenes</i> – PCR (BAX)	QA-0116-4087	AOAC 2003.12, AOAC RI-070202
<i>Listeria</i> spp. – Automated BAX Real-Time PCR	QA-0116-4085	AOAC RI-081401
<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 2004.06, 999.06, 2004.02, AOAC RI-981202
<i>Listeria</i> spp. and <i>L. monocytogenes</i> (Cultural Confirmation)	QA-0116-4000	FDA BAM Ch. 10, USDA MLG 8
<i>Listeria</i> spp. and <i>L. monocytogenes</i> – GENE-UP® Real-Time PCR	QA-0116-4200	AOAC 2019.10, 2019.11, AOAC RI-121803, AOAC RI-121804
<i>Salmonella</i> – Automated BAX Real-Time PCR	QA-0010-0185	AOAC RI-081201
<i>Salmonella</i> – ELFA (VIDAS)	QA-0010-0183	AOAC 2004.03, 996.08
<i>Salmonella</i> – GENE-UP® Real-Time PCR	QA-0010-0210	AOAC 2020.02, AOAC RI-121802
<i>Salmonella</i> – ELFA (VIDAS UP)	QA-0010-0190	AOAC 2013.01, AOAC RI-071101
<i>Salmonella</i> – PCR (BAX)	QA-0010-0180	AOAC 2003.09, AOAC RI-100201
<i>Salmonella</i> (Cultural Confirmation)	QA-0010-0101	AOAC 967.26, 967.27, 978.24, FDA BAM Ch.5



Accredited Laboratory

A2LA has accredited

SILLIKER, INC. DBA MERIEUX NUTRISCIENCES MINNESOTA
LABORATORY
Minnetonka, MN

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 Testing 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 15th day of April 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1105.12
Valid to March 31, 2026

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