



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER, INC.
dba MÉRIEUX NUTRISCIENCES
GEORGIA LABORATORY
2169 West Park Court, Suite G
Stone Mountain, GA 30087
Mamatha Whitwell Phone: 817-703-4705

BIOLOGICAL

Valid To: February 28, 2026

Certificate Number: 1105.03

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 animal feed, foods, meat, carcass rinse, grains, ingredients, herbs, dairy, sponges, and swabs:

Quantitative

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
Acidophiles	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
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, 2003.08, 2003.11
Coliforms (MPN)	QA-0020-0301	AOAC 966.24 FDA BAM Ch.4
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/g (Petrifilm™)	QA-0017-0210	AOAC 2003.01 CMMEF 9.63
<i>Escherichia coli</i> (MPN)	QA-0025-0302	AOAC 966.24 FDA BAM Ch.4

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>E. coli</i> (Petrifilm™)	QA-0025-0375	AOAC 991.14, 998.08 SMEDP 7.070
<i>E. coli</i> (VRB)	QA-0025-0304	FDA BAM Ch.4
Osmophilic Yeast and Mold	QA-0035-0502	CMMEF 17.3 (4 th Ed.)
Yeast & Mold	QA-0035-0501	CMMEF 21.51 FDA BAM Ch.18 (7 th Ed.)
Yeast & Mold, Rapid (Petrifilm™)	QA-0035-0595	AOAC 2014.05

Qualitative

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>Campylobacter jejuni/coli/lari</i> (Automated BAX® Real-Time PCR)	QA-0090-1100	AOAC RI-040702
<i>Campylobacter jejuni/coli/lari</i> (Cultural Confirmation)	QA-0090-1000	USDA MLG 41
<i>E. coli</i> O157:H7 (Automated BAX® Real-Time PCR)	QA-0025-0820	AOAC RI-031002
<i>E. coli</i> O157:H7 (Cultural Confirmation)	QA-0025-0494	USDA MLG 5
<i>E. coli</i> O157:H7 (GENE-UP® Real-Time PCR)	QA-0025-0830	AOAC 2019.03
GENE-UP® EnviroPRO Multiplex <i>Listeria</i> and <i>Salmonella</i> (Real-Time PCR)	QA-0010-0510	AOAC RI-061801
<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>L. monocytogenes</i> (Cultural Confirmation)	QA-0116-4033	FDA BAM Ch.10
<i>L. monocytogenes</i> (Cultural Confirmation)	QA-0116-4000	USDA MLG 8
<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 999.06, 2004.02, 2004.06 AOAC RI-981202
<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, RI-121804
Non-O157 Shiga Toxin Producing <i>E. coli</i> (STEC) – Automated BAX® Real-Time PCR	QA-0025-0920	AOAC RI-091301
Non-O157 Shiga Toxin Producing <i>E. coli</i> (STEC) – Confirmation Protocol	QA-0025-0900	USDA MLG 5B
Non-O157 Shiga Toxin Producing <i>E. coli</i> (STEC) – GENE-UP® Real-Time PCR	QA-0025-0940	AOAC RI-121806
<i>Salmonella</i> (Automated BAX® Real-Time PCR)	QA-0010-0185	AOAC RI-081201
<i>Salmonella</i> – ELFA (VIDAS)	QA-0010-0183	AOAC 996.08, 2004.03

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>Salmonella</i> – ELFA (VIDAS UP)	QA-0010-0190	AOAC 2013.01 AOAC RI-071101
<i>Salmonella</i> (GENE-UP® Real-Time PCR)	QA-0010-0210	AOAC 2020.02 AOAC RI-121802
<i>Salmonella</i> – PCR (BAX)	QA-0010-0180	AOAC 2003.09 AOAC RI-100201
<i>Salmonella</i> (Cultural Confirmation)	QA-0010-0101	FDA BAM Ch.5 AOAC 967.26, 967.27, 978.24
<i>Salmonella</i> (Cultural Confirmation)	QA-0010-0156	USDA MLG 4

Key:

AOAC	AOAC INTERNATIONAL Official Methods of Analysis
AOAC RI	AOAC INTERNATIONAL Research Institute Performance Tested Methods
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 MÉRIEUX NUTRISCIENCES
GEORGIA LABORATORY
Stone Mountain, GA

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 – *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 6th day of February 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1105.03
Valid to February 28, 2026

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