



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER, INC.
dba MÉRIEUX NUTRISCIENCES
OHIO LABORATORY
2057 Builders Place
Columbus, OH 43204
Mamatha Whitwell Phone: 817-703-4705

BIOLOGICAL

Valid To: April 30, 2026

Certificate Number: 1105.06

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, meat, pet feeds, grains, flavors, herbs, environmental samples (sponges and swabs), and carcass rinses:

Quantitative

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
Aerobic Plate Count	QA-0015-0201	AOAC 966.23 FDA BAM Ch. 3
Aerobic Plate Count/g (Petrifilm™)	QA-0015-0227	AOAC 990.12
<i>Bacillus cereus</i> /g – Presumptive	QA-0065-0800	AOAC 980.31
Coagulase Positive Staphylococci	QA-0030-0401	AOAC 975.55
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
Coliforms (VRB)	QA-0020-0303	FDA BAM Ch.4
Coliforms/g (Petrifilm™)	QA-0020-0374	AOAC 991.14
Enterobacteriaceae/g	QA-0017-0220	CMMEF 5 th Edition
Enterobacteriaceae/g (Petrifilm™)	QA-0017-0210	AOAC 2003.01
<i>Escherichia coli</i> (MPN)	QA-0025-0302	AOAC 966.24 FDA BAM Ch.4
<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
Yeast & Mold	QA-0035-0501	FDA BAM Ch. 18 (7 th Edition)
Yeast & 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 (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 monocytogenes</i> – Automated BAX Real-Time PCR	QA-0116-4120	AOAC RI-121402
<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>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> – 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> (Cultural Confirmation)	QA-0010-0101	AOAC 967.26, 967.27, 978.24 FDA BAM Ch.5
<i>Salmonella</i> – ELFA (VIDAS)	QA-0010-0183	AOAC 2004.03, 996.08
<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> (USDA Cultural Confirmation)	QA-0010-0156	USDA MLG 4

Chemistry

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
Moisture by Vacuum Oven (Gravimetric)	QA-0200-4101	AACC 44-40 AOAC 925.09, 925.30, 925.40, 926.08, 926.12, 927.05, 935.56, 945.43, 968.11 Corn Refiners Association MOIST.04 SMEDP 15.110-119
pH	QA-0270-5304	AACC 02-52 AOAC 981.12 SMEDP 15.022
Water Activity	QA-0200-4116	AOAC 978.18

Key:

AACC American Association of Cereal Chemists
AOAC AOAC INTERNATIONAL Official Methods of Analysis
AOAC RI AOAC INTERNATIONAL Research Institute Performance Tested Methods
FDA BAM Food and Drug Administration Bacteriological Analytical Manual
CMMEF Compendium of Methods for the Microbiological Examination of Foods
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 OHIO LABORATORY

Columbus, OH

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 19th 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 1105.06
Valid to April 30, 2026

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