



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER, INC.
dba MÉRIEUX NUTRISCIENCES
CYPRESS LABORATORY
6360 Gateway Drive
Cypress, CA 90630
Mamatha Whitwell Phone: (817) 703-4705

BIOLOGICAL

Valid To: January 31, 2026

Certificate Number: 1105.08

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 foods, grains, oilseed, flavors, herbs, 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 8.62 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 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
Coliforms (VRB)	QA-0020-0303	FDA BAM Ch. 4 SMEDP 7.040
Coliforms/g Petrifilm™	QA-0020-0374	AOAC 991.14 SMEDP 7.070
Enterobacteriaceae	QA-0017-0220	CMMEF 5 th ed. Ch. 9.62
Enterobacteriaceae Petrifilm™	QA-0017-0210	AOAC 2003.01 CMMEF 9.63

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<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
<i>E. coli</i> (VRB)	QA-0025-0304	CMMEF 9.93 FDA BAM Ch. 4 SMEDP 7.040
<i>E. coli</i> /g Petrifilm™	QA-0025-0375	AOAC 991.14, 998.08 SMEDP 7.070
Mesophilic Aerobic Spores	QA-0055-0705	CMMEF 5 th ed. Ch. 23
Thermophilic Aerobic Spores	QA-0055-0730	CMMEF 5 th ed. Ch. 26
Thermophilic Plate Count	QA-0015-0205	SMEDP 17 th Edition
Yeast & Mold, Osmophilic	QA-0035-0502	CMMEF 5 th ed. Ch. 17.3
Yeast & Mold Petrifilm™, Rapid	QA-0035-0595	AOAC 2014.05
Yeast & Mold	QA-0035-0501	CMMEF Ch. 21.51 FDA BAM Ch. 18 (7 th Ed.)

Qualitative Microbiology

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<i>E. coli</i> O157:H7 - GENE-UP® Real-Time PCR Screen	QA-0025-0830	AOAC 2019.03 AOAC RI-121805
<i>E. coli</i> O157:H7 PCR (Real Time BAX)	QA-0025-0820	AOAC RI-031002
GENE-UP® enviroPRO™ RealTime PCR for the Detection of <i>Salmonella</i> and <i>Listeria</i> spp.	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> - Cultural Confirmation	QA-0116-4000	USDA MLG 8
<i>L. monocytogenes</i> - FDA (Cultural Confirmation)	QA-0116-4033	FDA BAM Ch.10
<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 RI-981202, AOAC 999.06, 2004.02, 2004.06
<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
Non-O157 Shigatoxin Producing <i>E.coli</i> (STEC-Real Time ABAX) Screen	QA-0025-0920	AOAC RI-091301
Non-O157 STEC - GENE-UP® Real-Time PCR Screen	QA-0025-0940	AOAC RI-121806
<i>Salmonella</i> - Cultural Confirmation	QA-0010-0101	FDA BAM Ch.5

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
		AOAC 967.26, 967.27, 978.24
<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



Accredited Laboratory

A2LA has accredited

SILLIKER, INC. DBA MERIEUX NUTRISCIENCES CYPRESS LABORATORY

Cypress, CA

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 15th day of December 2023.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1105.08
Valid to January 31, 2026

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