



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER, INC.  
dba MERIEUX NUTRSCIENCES  
AMARILLO, TEXAS LABORATORY  
1421 Dixie Street  
Amarillo, TX 79102  
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**BIOLOGICAL**

Valid To: February 28, 2026

Certificate Number: 1105.26

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 Foods, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food, milk, feeds, oilseed, grains, flavors, herbs, environmental sponges, and swabs:

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<b><u>Quantitative</u></b>		
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 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/g (Petrifilm™)	QA-0020-0374	AOAC 991.14, SMEDP 7.070
Enterobacteriaceae (Petrifilm™)	QA-0017-0210	AOAC 2003.01
<i>Escherichia coli</i> /g (Petrifilm™)	QA-0025-0375	AOAC 991.14, SMEDP 7.070
Rapid Yeast and Mold (Petrifilm™)	QA-0035-0595	AOAC 2014.05
Yeast & Mold	QA-0035-0501	FDA BAM Ch. 18 (7 <sup>th</sup> Ed.)

<u>Test Method Name</u>	<u>In-House Method</u>	<u>Reference Method(s)</u>
<b><u>Qualitative</u></b>		
ENVIROPRO – GENE-UP® Real-Time PCR	QA-0010-0510	AOAC-RI 061801
<i>Listeria monocytogenes</i> – PCR (BAX)	QA-0116-4087	AOAC 2003.12, AOAC RI-070202
<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>Listeria</i> spp. – ELFA (VIDAS)	QA-0116-4088	AOAC 999.06, 2004.06, AOAC RI-981202
<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>Salmonella</i> – Cultural Confirmation	QA-0010-0101	AOAC 967.26, 967.27, 978.24, FDA BAM Ch. 5 (API 20E)
<i>Salmonella</i> – ELFA (VIDAS)	QA-0010-0183	AOAC 996.08, 2004.03
<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

**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



## Accredited Laboratory

A2LA has accredited

**SILLIKER, INC. DBA MERIEUX NUTRISCIENCES**  
**AMARILLO, TEXAS LABORATORY**  
*Amarillo, 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 28<sup>th</sup> day of December 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 1105.26  
Valid to February 28, 2026

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