



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SILLIKER MEXICO, S.A. DE C.V.
dba MERIEUX NUTRISCIENCES
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BIOLOGICAL

Valid To: October 31, 2024

Certificate Number: 3004.03

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 food, water, and environmental samples:

<u>Tests</u>	<u>Official Test Method(s)</u>	<u>Laboratory Test Method</u>
<u>CONFIRMATION TESTS</u>		
<i>Listeria monocytogenes</i> and <i>Listeria</i> spp.	ISO 11290-1:2017 NOM-210-SSA1-2014 Appendix C	MEX-MB-P-053
<i>L. monocytogenes</i> in Food and Environmental Samples	FDA BAM, Chapter 10	MEX-MB-P-074
<i>Salmonella</i> spp. in Food and Environmental Samples	FDA BAM, Chapter 5	MEX-MB-P-065
<i>Salmonella</i> spp. in Food, Water, and Environmental Samples	NOM-210-SSA1-2014 Appendix A	MEX-MB-P-040
<i>Salmonella</i> spp. in Food, Water, and Environmental Samples	ISO 6579	MEX-MB-P-071
<i>Salmonella</i> spp. in raw materials, intermediate and finished products	Pharmacopoeia of the United Mexican States. MGA 071. Microbial Limits. pp 464 to 473 FEUM 12. SSA. 2018.	MEX-MB-P-085
<i>Vibrio cholerae</i> in Food	NOM-242-SSA1-2009 NOM-243-SSA1-2010	MEX-MB-P-084
<i>Cronobacter</i> spp. in Food Products, Ingredients, and Environmental Samples	ISO 22964	MEX-MB-P-072
<u>MPN</u>		
Total Coliform, Fecal Coliform, and <i>Escherichia coli</i> in Food and Water	NOM-210-SSA1-2014 Appendix H	MEX-MB-P-067
<u>PETRIFILM</u>		
Aerobic Mesophilic Bacteria in Food, Water, and Environmental Samples	AOAC 990.12	MEX-MB-P-082
Enterobacteriaceae in Food, Water, and Environmental Samples	AOAC 2003.01	MEX-MB-P-047

<u>Tests</u>	<u>Official Test Method(s)</u>	<u>Laboratory Test Method</u>
Total Coliform and <i>E. coli</i> in Food, Water, and Environmental Samples	AOAC 991.14	MEX-MB-P-076
<u>Tests</u>	<u>Official Test Method</u>	<u>Laboratory Test Method</u>
<u>PLATE COUNT</u>		
Aerobic Mesophilic in Food, Water, and Environmental Samples	CCMEF, 5th Ed. Ch. 8 FDA BAM Chapter 3 NOM-247-SSA1-2008 NOM-243-SSA1-2010 NOM-092-SSA1-1994	MEX-MB-P-002
Coliforms and <i>E. coli</i> in Food, Water, and Environmental Samples	CMMEF, 5th Ed. Ch. 9 FDA BAM Chapter 4 SMDP 7.060	MEX-MB-P-075
Enterobacteriaceae in Food, Water, and Environmental Samples	CMMEF Ch. 9 ISO 21528-2 NSM F23	MEX-MB-P-033
Enterococci in Food	CMMEF, 5th Ed. Ch. 10	MEX-MB-P-037
Molds and Yeasts in Food and Environmental Samples	CMMEF, 5th Ed. Ch. 21 NOM-111-SSA1-1994 NOM-247-SSA1-2008 NOM-242-SSA1-2009 NOM-243-SSA1-2010	MEX-MB-P-003
Presumptive <i>Bacillus cereus</i> in Food	FDA BAM, 8th ed. AOAC 980.31	MEX-MB-P-036
<i>Staphylococcus aureus</i> in Food	FDA BAM Chapter 12 AOAC 975.55	MEX-MB-P-066
<i>S. aureus</i> in Food	NOM-210-SSA1-2014 Appendix B	MEX-MB-P-045
Total Coliforms in Food	NOM-113-SSA1-1994 NOM-247-SSA1-2008 NOM-242-SSA1-2009 NOM-243-SSA1-2010	MEX-MB-P-004
<u>SCREENING TESTS</u>		
<i>Listeria spp.</i> , BAX in Food and Environmental Samples	AOAC RI 030502	MEX-MB-P-034
<i>L. monocytogenes</i> , BAX in Food and Environmental Samples	AOAC 2003.12 AOAC RI 070202	MEX-MB-P-080
<i>Listeria spp.</i> y <i>L. monocytogenes</i> by Immunoenzymatic Method in Food and Environmental Samples	AOAC 2004.02 AOAC 2004.06 AOAC RI 981212	MEX-MB-P-021
<i>Listeria VIDAS®</i> UP ELFA method in Environmental samples	AOAC 2013.10	MEX-MB-P-083
<i>Salmonella spp.</i> BAX in Food and Environmental Samples	AOAC 2003.09 AOAC RI 100201	MEX-MB-P-031
<i>Salmonella spp.</i> by Immunoenzymatic Method in Food and Environmental Samples	AOAC 2004.03	MEX-MB-P-057

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
ISO	International Organization for Standardization
FDA BAM	Food and Drug Administration Bacteriological Analytical Manual
NOM	Norma Oficial Mexicana
SM	Standard Methods





Accredited Laboratory

A2LA has accredited

SILLIKER MEXICO, S.A. DE C.V. DBA MERIEUX NUTRISCIENCES

Naucalpan de Juarez, MEXICO

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 28th day of October 2022.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3004.03
Valid to October 31, 2024

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