



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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BIOLOGICAL

Valid To: October 31, 2025

Certificate Number: 2102.01

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with the FDA Laboratory Accreditation for Analyses of Foods, contained in the FDA Document Number 2021-25716), accreditation is granted to this laboratory to perform the following tests on food products and cosmetics:

<u>Test</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<u>Qualitative</u>		
Presence/Absence in Cosmetics		
<i>Burkholderia cepacia</i>	USP 43<60>	SEM-CO
Coliforms and <i>Escherichia coli</i>	USP 43<62>	
<i>Pseudomonas</i>		
<i>Staphylococcus aureus</i>		
Presence/Absence in Foods		
<i>E. coli</i> O157:H7	AOAC 2000.13; AOAC 2000.14	SEM-EC
<i>Listeria monocytogenes</i> and Related <i>Listeria</i> spp.	AOAC 997.03	SEM-LM
<i>Salmonella</i>	AOAC 967.25; AOAC 967.26; AOAC 967.27; BAM-Ch.5 AOAC 997.02	SEM-SS
<u>Quantitative</u>		
Most Probable Number (MPN)		
Coliforms in Food	ISO 483I	SEM-CT2
Coliforms and <i>E. coli</i> in Food (Fecals)	INEN 1529-8 ISO 483I	SEM-CF
<i>S. aureus</i> in Food	AOAC 987.09	SEM-SA

BC

<u>Test</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
Petrifilm		
Aerobics in Dairy Products	AOAC 989.10	SEM-PRT
Aerobics in Food	AOAC 990.12	SEM-PRT
Coliforms in Dairy Products	AOAC 989.10	SEM-PC
Coliforms and <i>E. coli</i> in Food	AOAC 991.14	SEM-PC
<i>E. coli</i> Confirmation in Meats, Poultry, and Seafood	AOAC 998.08	SEM-PC
Enterobacteriaceae in Foods	AOAC 2003.01	SEM-EN
Rapid Yeast and Mold	AOAC 2014.05	SEM-ML
<i>S. aureus</i> in Foods	AOAC 2003.07; AOAC 2003.08; AOAC 2003.11	SEM-SA
Yeast and Mold	AOAC 997.02	SEM-ML
Plate Count (Cosmetics)		
Aerobics	USP 43<61>	SEM-CO
Coliforms and <i>E. coli</i>	-----	
<i>S. aureus</i>	-----	
Yeast and Mold	USP 43<61>	
Plate Count (Food)		
Aerobics	AOAC 966.23; INEN 1529-5	SEM-RT
<i>Bacillus cereus</i>	AOAC 980.31	SEM-BC
<i>Clostridium perfringens</i>	AOAC 976.30	SEM-CL
<i>L. monocytogenes</i>	ISO 11290-2	SEM-LM
<i>S. aureus</i>	AOAC 975.55	SEM-SA
Total Anaerobic Bacteria	AOAC 976.30	SEM-CL
Yeast and Mold	INEN 1529-10	SEM-ML
Total Count		
Coliforms and <i>E. coli</i> on Surfaces	MINSA-461/ISO 18593	SEM-SVI
Molds and Yeasts on Surfaces		
Total Count on Surfaces		
Qualitative: Medical devices: Urine collector. Vaginal cytology kit. Gloves Quir. Gauze. Pediatric Collector. Tongue depressor. Disposable masks		
Aerobic Mesophiles	USP 43- NF 36 <61, 62, 71>	SEM-SVI
<i>E. Coli</i>		
Mold and yeasts		

<u>Test</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<i>S. aureus</i>		
Foods (PCR)		
<i>E. coli</i> O157: H7	AOAC 100601	SEM-PCREC
<i>L. monocytogenes</i>	AOAC 70401	SEM-PCRLM
<i>Listeria spp</i>	AOAC 70401	SEM-PCRL
<i>Salmonella</i>	AOAC 120301	SEM-PCRSS
Foods (rapid check)		
<i>E. coli</i> O157: H7	AOAC 070801	SEM-RCEC
<i>L. monocytogenes</i>	AOAC 020401	SEM-RCLM
<i>Listeria spp</i>	AOAC 020401	SEM-RCLM
<i>Salmonella</i>	AOAC 080601	SEM-RCSS
Hygienic products		
Aerobic mesophilic	USP 43	SEM-CO
<i>E. Coli</i>		
Molds and yeasts		
<i>Pseudomonas</i>		
<i>S. aureus</i>		

¹These methods have been assessed by A2LA according to A2LA's FDA LAAF Program requirements. Please visit <https://datadashboard.fda.gov/ora/fd/laaf.htm> for a list of current LAAF-Accredited Laboratories.





Accredited Laboratory

A2LA has accredited

SEIDLABORATORY CIA. LTDA

Quito, ECUADOR

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 R258 – Specific Requirements – FDA Laboratory Accreditation for Analyses of Foods (LAAF) 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 4th day of April 2024.

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 2102.01
Valid to October 31, 2025

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