



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SEIDLABORATORY CIA. LTDA.
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BIOLOGICAL

Valid To: October 31, 2023

Certificate Number: 2102.01

In recognition of the successful completion of the A2LA evaluation process, 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 2011	SEM-SS
<u>Quantitative</u>		
Most Probable Number (MPN)		
Coliforms in Food	INEN 1529-6	SEM-CTNMP
Coliforms and <i>E. coli</i> in Food (Fecales)	INEN 1529-8	SEM-CF
<i>S. aureus</i> in Food	AOAC 987.09	SEM-SA

<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>	Internal Method	
<i>S. aureus</i>	Internal Method	
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 (modified)	SEM-CL
Yeast and Mold	INEN 1529-10	SEM-ML
Total Count		
Coliforms and <i>E. coli</i> on Surfaces	MINSAs-461/ISO 18593	SEM-SVI
Molds and Yeasts on Surfaces		
Total Count on Surfaces		



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 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 20th day of January 2022.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2102.01
Valid to October 31, 2023

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