



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROFINS TESTING CHILE S.A.  
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**BIOLOGICAL**

Valid To: April 30, 2024

Certificate Number: 4744.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on food, feed, water, and surfaces:

**Colilert Techniques**

<u>Test(s)</u>	<u>Matrix</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
Total Coliforms and <i>Escherichia coli</i> by Colilert	Drinking Water, Well Water, Water for Irrigation	Standard Method 9223A; NCh2043 of 1998	PTMW11
Total and Fecal Coliforms, and <i>E. coli</i> by Colilert 18	Drinking Water, Well Water, Water for Irrigation, and Sea Water	ISO 9308-2:2012; Environmental Protection Agency 40 CFR Part 136	PTMW13

**Colony Count Techniques**

<u>Test(s)</u>	<u>Matrix</u>	<u>Reference Method(s)</u>	<u>Internal Method(s)</u>
Aerobic Plate Count	Food, Feed, and Surfaces	ISO 4833-1 ISO 4833-2	PTMSer60
<i>Bacillus cereus</i>	Food and Feed	ISO 7932	PTMSer58
<i>Clostridium perfringens</i>	Food	ISO 7937	PTMSer48
Coliforms	Food, Feed, and Surfaces	ISO 4832	PTMSer59
<i>E. coli</i>	Food	ISO 16649; ISO 7251:2005	PTMSer41 PTMSer63
<i>E. coli</i> by Petrifilm	Manipulators, Surfaces, and Utensils	AOAC 991.14	PTMM07 PTMS012
Enterobacteriaceae	Food, Feed, and Surfaces	ISO 21528-1; ISO 21528-2	PTMSer56

**Colony Count Techniques (cont.)**

<u>Test(s)</u>	<u>Matrix</u>	<u>Reference Method</u>	<u>Internal Method</u>
<i>Listeria</i> spp. and <i>Listeria monocytogenes</i>	Food, Feed, and Surfaces	ISO 11290-1; ISO 11290-2	PTMSer62
<i>Salmonella</i> spp.	Food, Feed, and Surfaces	ISO 6579-1	PTMSer57
<i>Staphylococcus aureus</i>	Food, Feed, and Surfaces	ISO 6888-1	PTMSer61
Yeast and Mold	Food	ISO 21527-1; ISO 21527-2	PTMSer53
Yeast and Mold	Food	AOAC 997.02; (Petrifilm™ Method)	---

**Membrane Filtration Techniques**

<u>Test(s)</u>	<u>Matrix</u>	<u>Reference Method</u>	<u>Internal Method</u>
Total Coliforms and <i>E. coli</i> by Membrane Filtration	Drinking Water	ISO 9308-1:2014	PTMW12

**Molecular Biology Techniques**

<u>Test</u>	<u>Matrix</u>	<u>Reference Method</u>	<u>Internal Method</u>
<i>E. coli</i> O157, Molecular Detection MDS-3M	Food and Feed	AFNOR 3M 01/12 – 03/13	PTMSer44
<i>L. monocytogenes</i> , Molecular Detection MDS-3M	Food and Feed	AOAC-PTM 081501	PTMSer45
<i>Salmonella</i> spp., Molecular Detection MDS-3M	Food and Feed	AOAC 2016.01	PTMSer43

**PCR Techniques**

<u>Test(s)</u>	<u>Matrix</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<i>E. coli</i> O157:H7, Qualitative Detection qPCR by BACGene	Meat, Fruit, Vegetables, and Surfaces	AFNOR EGS 38/06 – 11/19	PTMSer64
<i>E. coli</i> and <i>S. aureus</i> , Semiquantitative Detection by qPCR by U-pacKit	Food and Surfaces	Internal Method	PTMSer51

**PCR Techniques (cont.)**

<b><u>Test(s)</u></b>	<b><u>Matrix</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Internal Method</u></b>
<i>L. monocytogenes</i> , Qualitative Detection qPCR	Food, Feed, and Surfaces	AOAC 061703; AFNOR EGS 38/03 – 01/17	PTMSer49
<i>Listeria</i> spp. and <i>L. monocytogenes</i> Multiplex, Qualitative Detection qPCR	Food, Feed, and Surfaces	AOAC-PTM 061701; AFNOR EGS 38/02 – 01/17	PTMSer55
<i>Listeria</i> spp., Qualitative Detection qPCR	Food, Feed, and Surfaces	AOAC 061702; AFNOR EGS 38/02 – 01/17	PTMSer54
<i>S. aureus</i> , <i>E. coli</i> , <i>Salmonella</i> spp., and <i>L. monocytogenes</i> , Qualitative Detection by qPCR	Food and Surfaces	Internal Method	PTMSer51
<i>Salmonella</i> spp., Qualitative Detection qPCR	Food, Feed, Meat, Fish, and Surfaces	AOAC 121501; AFNOR EGS 38/01 – 03/15	PTMSer50

**VIDAS Techniques**

<b><u>Test</u></b>	<b><u>Matrix</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Internal Method</u></b>
<i>L. monocytogenes</i> (LMO2)	Manipulators and Surfaces	NCh3057 of 2007; AFNOR BIO 12/11 – 03/04	PTMS09
<i>Salmonella</i> (SLM)	Manipulators and Surfaces	NCh3057 of 2007; AFNOR BIO 12/16 – 09/05	PTMS010



## Accredited Laboratory

A2LA has accredited

**EUROFINS TESTING CHILE S.A.**

*SANTIAGO, CHILE*

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 23<sup>rd</sup> day of November 2021.

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

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 4744.02  
Valid to April 30, 2024  
Revised March 19, 2024

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