



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROFINS TESTING CHILE S.A.
Parque Antonio Rabat Sur 6165 Vitacura
Santiago, CHILE 766-0118
Marcela Torres Phone: +56222400626

BIOLOGICAL

Valid To: January 31, 2026

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(ces)</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
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
Total Coliforms and <i>Escherichia coli</i> by Colilert	Drinking Water, Well Water, Water for Irrigation	Standard Method 9223A; NCh2043 of 1998	PTMW11

Colony Count Techniques

<u>Test(s)</u>	<u>Matrix(ces)</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(ces)</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<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; (Petriefilm™ Method)	---

Presence/Absence Techniques

<u>Test(s)</u>	<u>Matrix(ces)</u>	<u>Reference Method(s)</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

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(ces)</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<i>E. coli</i> O157, Molecular Detection MDS-3M	Food and Feed	AFNOR 3M 01/12 – 03/13 AOAC 2017.01	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(ces)</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

PCR Techniques (cont.)

<u>Test(s)</u>	<u>Matrix(ces)</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<i>E. coli</i> and <i>S. aureus</i> , Semiquantitative Detection by qPCR by U-pacKit	Food and Surfaces	Internal Method	PTMSer51
<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

<u>Test</u>	<u>Matrix(ces)</u>	<u>Reference Method(s)</u>	<u>Internal Method</u>
<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 2nd day of April 2024.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4744.02
Valid to January 31, 2026

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