

# CERTIFICATE OF ACCREDITATION



**ALS Food NZ**

**Client Number 9728**

1 Melody Lane, Waikato Innovation Park, Ruakura, Hamilton, 3216

**Telephone 0064 07 444-5480**

**www.alsglobal.com**

**Authorised Representative**

Mr Maha Khan  
Lab Manager

**Programme**

Biological Testing Laboratory

**Accreditation Number 1378**

**Initial Accreditation Date 26 February 2021**

**Conformance Standard**

ISO/IEC 17025:2017

General requirements for the competence of testing and calibration laboratories

**Laboratory Services Summary**

**Microbiology**

1.11 Foods  
1.71 Biological Condition

**Molecular Biology**

1.11 Foods  
1.71 Biological Condition

Operations Manager  
Authorisation:

Issue 26

Date:21/01/26

Page 1 of 5



ALS Food NZ  
 Biological Testing Laboratory  
**SCOPE OF ACCREDITATION**

Accreditation Number 1378

**Microbiology**

**1.11 Foods**

- (a) Cereals and cereal products
- (b) Edible oils, fats and derived products
- (c) Nuts, fruits, vegetables and derived products
- (d) Sauces, herbs, spices and condiments
- (f) Dairy products
- (g) Meat, poultry and derived products
- (h) Fish and fish products
- (i) Eggs and egg products
- (l) Food additives and supplements
- (n) Other specified fresh foods
- (o) Other specified preserved foods
- (p) Canned foods
- (q) Animal feeds

Aerobic Plate Count (Petrifilm)	APHA 8.82
<i>Bacillus cereus</i> (presumptive)	ISO 7932:2004/Amd 1:2020
Coagulase-positive Staphylococcus	ISO 6888-1:2021
Enterobacteriaceae (Petrifilm)	APHA 9.63
Coliforms (Petrifilm)	APHA 9.935
<i>Escherichia coli</i> (Petrifilm)	APHA 9.935
Yeasts and moulds	Neogen Petrifilm

- (a) Cereals and cereal products
- (g) Meat, poultry and derived products
- (h) Fish and fish products
- (i) Eggs and egg products
- (n) Other specified fresh foods
- (o) Other specified preserved foods
- (p) Canned foods

Yeasts and moulds (Count)	APHA 21.51
---------------------------	------------

**(f) Dairy products**

**(milk, cream, milk powders, butter, anhydrous milk fat, cheese, caseins and caseinates, infant formula, whey products, ice cream, lactose, protein powder, milk protein concentrate, lactoferrin)**

Aerobic plate count	ISO 4833-1:2013
Coagulase-positive Staphylococcus (Detection)	ISO 6888-3:2004
Coliforms (Detection)	ISO 11866:2005 (modified)

Operations Manager Authorisation:		Issue 26	Date:21/01/26	Page 2 of 5
--------------------------------------	--	----------	---------------	-------------



ALS Food NZ  
 Biological Testing Laboratory  
**SCOPE OF ACCREDITATION**

Accreditation Number 1378

Coliforms (MPN)	ISO 11866-1:2005
Coliforms	ISO 4832:2006
Cronobacter	ISO 22964:2017
Enterobacteriaceae (Detection)	ISO 21528-1:2017
Enterobacteriaceae	ISO 21528-2:2017
<i>Escherichia coli</i> (Detection)	ISO 11866-1:2005 (modified)
<i>Escherichia coli</i> (MPN)	ISO 11866-1:2005
<i>Escherichia coli</i>	ISO 16649-2:2001
Inhibitory Substances	DelvoTest SP NT
<i>Listeria monocytogenes</i>	ISO 11290-1:2017
Listeria species	ISO 11290-1:2017
Mesophilic aerobic spores	APHA Dairy 8.090
Salmonella	ISO 6579-1:2017
Sulphite reducing Clostridium spores	ISO 15213:2003
Thermodurics	APHA Dairy 8.030
Thermophilic Bacteria	APHA Dairy 8.040 (modified)
Thermophilic Spores	ISO 27265:2009 (modified)
Yeasts and moulds	ISO 6611:2004
Yeasts and moulds	Neogen Petrifilm

**(n) Other specified fresh foods (honey)**

Coliforms (MPN)	APHA 9.72
<i>Escherichia coli</i> (MPN)	APHA 9.91
Faecal Coliforms (MPN)	APHA 9.81
Osmophilic Yeast	APHA 17.3
Salmonella (Detection)	ISO 6579-1:2017
<i>Staphylococcus aureus</i> (Detection)	APHA 39.61

**1.71 Biological Condition**

**(b) Plant hygiene evaluation**

Aerobic plate count (Petrifilm)	APHA 8.82
Coliforms (Petrifilm)	APHA 9.935
Coagulase-positive Staphylococcus	ISO 6888-1:2021
Cronobacter	ISO 22964:2017
Enterobacteriaceae (Detection)	ISO 21528-1:2017
Enterobacteriaceae (Petrifilm)	APHA 9.63
<i>Escherichia coli</i> (Petrifilm)	APHA 9.935
Listeria species	ISO 11290-1:2017
Salmonella	ISO 6579-1:2017
Yeast and Moulds (Petrifilm)	APHA 21.51

Operations Manager Authorisation:		Issue 26	Date:21/01/26	Page 3 of 5
--------------------------------------	--	----------	---------------	-------------



ALS Food NZ  
 Biological Testing Laboratory  
**SCOPE OF ACCREDITATION**

Accreditation Number 1378

**Molecular Biology**

**1.11 Foods**

- (a) Cereals and cereal products
- (b) Edible oils, fats and derived products
- (c) Nuts, fruits, vegetables and derived products
- (d) Sauces, herbs, spices and condiments
- (f) Dairy products
- (g) Meat, poultry and derived products
- (h) Fish and fish products
- (i) Eggs and egg products
- (l) Food additives and supplements
- (n) Other specified fresh foods
- (o) Other specified preserved foods
- (p) Canned foods
- (q) Animal feeds

<i>Listeria monocytogenes</i>	SureTect PCR
Listeria species	SureTect PCR
Salmonella species	SureTect PCR

**(f) Dairy products**

Cronobacter species	SureTect PCR
---------------------	--------------

**1.71 Biological Condition**

**(b) Plant hygiene evaluation**

Cronobacter species	AZORA PCR
Cronobacter species	SureTect PCR
<i>Listeria monocytogenes</i>	AZORA PCR
<i>Listeria monocytogenes</i>	SureTect PCR
Listeria species	AZORA PCR
Listeria species	SureTect PCR
Salmonella species	AZORA PCR
Salmonella species	SureTect PCR

**References:**

APHA      APHA 5<sup>th</sup> Edition, Compendium of Methods for the Microbiological Examination of Foods

Operations Manager Authorisation:		Issue 26	Date:21/01/26	Page 4 of 5
--------------------------------------	--	----------	---------------	-------------



ALS Food NZ  
Biological Testing Laboratory  
**SCOPE OF ACCREDITATION**

Accreditation Number 1378

APHA Dairy      APHA 17<sup>th</sup> Edition Standard methods for the examination of dairy product  
ISO                International Organization for Standardization

Uncontrolled copy printed from the internet

Operations Manager  
Authorisation:

Issue 26

Date:21/01/26

Page 5 of 5