



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CHERNEY MICROBIOLOGICAL SERVICES, LTD. A WHOLLY
OWNED SUBSIDIARY OF MATRIX SCIENCES INTERNATIONAL, INC.

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BIOLOGICAL

Valid To: April 30, 2022

Certificate Number: 2986.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests or types of tests on food products, milk and milk products, dairy products, cheese, meat, vegetables, feeds, food additives and ingredients, dry matrixes, and environmental samples:

<u>Test Type/Technology</u>	<u>Test Method</u>	<u>Cherney Test Method</u>
Aerobic Plate Count – Petrifilm™	AOAC: 990.12, 986.33, 989.10	1000
Aerobic Plate Count – Spread Plate	SMEDP (Chapter 6), CMMEF (Chapter 7)	1002
Aerobic Plate Count – Pour Plate	SMEDP (Chapter 6), CMMEF (Chapter 7)	1001
<i>Bacillus cereus</i> Count – Spread Plate	FDA/BAM (Chapter 14)	1003
Coagulase Positive <i>Staphylococci</i> – Spread Plate	FDA/BAM (Chapter 12)	1016
Coliform and <i>E. coli</i> – Petrifilm™	AOAC: 991.14	1004
Coliform and <i>E. coli</i> – Pour Plate	SMEDP (Chapter 7), CMMEF (Chapter 8)	1005
Coliform and <i>Escherichia coli</i> Colilert™	Colilert® Test Kit Insert 06-12999-08	052
Combined Yeast & Mold Count – Spread Plate	FDA/BAM (Chapter 18), SMEDP (Chapter 8)	1018
Combined Yeast & Mold Count – Pour Plate	SMEDP (Chapter 8)	1019
<i>E. coli</i> O157:H7 – PCR	AOAC 020801	1029
<i>Enterobacteriaceae</i> Count – Petrifilm™	CMMEF (Chapter 8)	643
<i>Enterobacteriaceae</i> Count – Pour Plate	CMMEF (Chapter 8)	1008
Heterofermentative Lactic Acid Bacteria MPN Method	SMEDP (Chapter 8), CMMEF (Chapter 19)	038
<i>Listeria</i> genus – ELFA	AOAC 981202, 2004.06	1010
<i>Listeria</i> genus – PCR	AOAC 090701	1029
<i>Listeria monocytogenes</i> – ELFA	AOAC 2004.02	1012
<i>Listeria monocytogenes</i> – PCR	AOAC 010802	1029
Microbial Enumeration - USP	USP <61> Plate Count USP <2021> Plate Count (suitability excluded)	706 738
<i>Salmonella</i> genus – ELFA	AOAC: 2011.03, 071101	1014, 647
<i>Salmonella</i> genus – PCR	AOAC 2017.06	1029
<i>Staphylococci</i> – Petrifilm™	AOAC 2003.07, 2003.08, 2003.11	1015

<u>Test Type/Technology</u>	<u>Test Method</u>	<u>Cherney Test Method</u>
Tests for Specific Microorganisms - USP	USP <62> Presumptive/Negative USP <2022> Presumptive/Negative (suitability excluded)	707 739

AOAC = American Association of Analytical Chemists - International Official Methods of Analysis

FDA/BAM = FDA/CFSAN Bacteriological Analytical Manual

SMEDP = Standard Methods for the Examination of Dairy Products

CMMEF = Compendium of Methods for the Microbiological Examination of Foods

WITHDRAWN



Accredited Laboratory

A2LA has accredited

CHERNEY MICROBIOLOGICAL SERVICES, LTD. A WHOLLY OWNED SUBSIDIARY OF MATRIX SCIENCES INTERNATIONAL, INC.

Green Bay, WI

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 24th day of August 2020.

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

Vice President, Accreditation Services

For the Accreditation Council

Certificate Number 2986.01

Valid to April 30, 2022

Revised on August 5, 2021

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's «field» Scope of Accreditation.