



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CHERNEY MICROBIOLOGICAL SERVICES, LTD  
 1110 S. Huron Road  
 Green Bay, WI 54311  
 Katie Mattson Phone: 920-569-4690

BIOLOGICAL

Valid To: April 30, 2020

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:

<b>Test Type/Technology</b>	<b>Test Method</b>	<b>Cherney Test Method</b>
Aerobic Plate Count – Petrifilm™	AOAC: 990.12, 986.33, 989.10	1000
Aerobic Plate Count – Pour Plate	SMEDP (Chapter 6), CMMEF (Chapter 7)	1001
Aerobic Plate Count – Spread Plate	SMEDP (Chapter 6), CMMEF (Chapter 7)	1002
<i>Bacillus cereus</i> Count – Spread Plate	FDA/BAM (Chapter 14)	1003
Coliform and <i>Escherichia coli</i> Colilert™	Colilert® Test Kit Insert 06-12999-03	052
Coliform and <i>E. coli</i> – Petrifilm™	AOAC: 991.14, 986.33, 989.10	1004
Coliform and <i>E. coli</i> – Pour Plate	SMEDP (Chapter 7), CMMEF (Chapter 8)	1005
<i>E. coli</i> O157:H7 – PCR	AOAC 020803	1029
<i>Enterobacteriaceae</i> Count – Petrifilm™	CMMEF (Chapter 8)	643
<i>Enterobacteriaceae</i> Count – Pour Plate	CMMEF (Chapter 8)	1008
<i>Listeria</i> genus – PCR	AOAC 090701	1029
<i>Listeria</i> genus – ELFA	AOAC 981202, 2004.06	1010
<i>Listeria monocytogenes</i> – PCR	AOAC 010802	1029
<i>Listeria monocytogenes</i> – ELFA	AOAC 2004.02	1012
Microbial Enumeration - USP	USP <61> Plate Count	706
	USP <2021> Plate Count (suitability excluded)	738
<i>Salmonella</i> genus – PCR	AOAC 2017.06	1029
<i>Salmonella</i> genus – ELFA	AOAC: 2011.03, 071101	1014, 647
<i>Staphylococci</i> – Petrifilm™	AOAC 2003.07, 2003.08, 2003.11	1015
Coagulase Positive <i>Staphylococci</i> – Spread Plate	FDA/BAM (Chapter 12)	1016
Combined Yeast & Mold Count – Spread Plate	FDA/BAM (Chapter 18), SMEDP (Chapter 8)	1018
Combined Yeast & Mold Count – Pour Plate	SMEDP (Chapter 8)	1019
Heterofermentative Lactic Acid Bacteria MPN Method	SMEDP (Chapter 8), CMMEF (Chapter 19)	038
Tests for Specific Microorganisms - USP	USP <62> Presumptive/Negative	707
	USP <2022> Presumptive/Negative (suitability excluded)	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

5202 Presidents Court, Suite 220 | Frederick, MD 21703-8515 | Phone: 301 644 3248 | Fax: 240 454 9449 | [www.A2LA.org](http://www.A2LA.org)

A handwritten signature in black ink, appearing to be 'L. J. ...', located at the bottom center of the page.



## Accredited Laboratory

A2LA has accredited

**CHERNEY MICROBIOLOGICAL SERVICES, LTD**

*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 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of any additional program requirements in the Biological field. 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 26<sup>th</sup> day of July 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 2986.01  
Valid to April 30, 2020

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