



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CHERNEY MICROBIOLOGICAL SERVICES, LTD
 412 Mitchell Street
 Clovis, NM 88101
 Katie Mattson Phone: 920-569-8758

BIOLOGICAL

Valid To: May 31, 2019

Certificate Number: 2986.03

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(s)/Technology</u>	<u>Test Method(s)</u>	<u>Cherney Test Method(s)</u>
Aerobic Plate Count – Petrifilm™	AOAC: 990.12, 986.33, 989.10	1000
Aerobic Plate Count – Pour Plate	SMEDP (Chapter 6), CMMEF (Chapter 7)	1001
Coagulase Positive <i>Staphylococci</i> – Spread Plate	FDA/BAM Chapter 12	1016
Coliform and <i>Escherichia 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
D & L-Lactic Acid – Enzymatic Method	R-Biopharm Package Insert 11140507	106
Enterobacteriaceae Count – Petrifilm™	CMMEF (Chapter 8)	643
Enterobacteriaceae Count – Pour Plate	CMMEF (Chapter 8)	1008
Lactose/D-Galactose – Enzymatic Method	R-Biopharm Package Insert 10249106	103
<i>Listeria</i> genus – ELFA (VIDAS)	AOAC: RI 981202, 2004.06	1010
<i>Listeria</i> genus – PCR	AOAC 090701	1029

<u>Test Type(s)/Technology</u>	<u>Test Method(s)</u>	<u>Cherney Test Method(s)</u>
<i>Listeria monocytogenes</i> – ELFA (VIDAS)	AOAC 2004.02	1012
<i>Listeria monocytogenes</i> – PCR	AOAC 010802	1029
Microbial Enumeration – USP	USP <61> Plate Count (suitability excluded)	706
<i>Salmonella</i> genus – ELFA (VIDAS)	AOAC: 2011.03, RI 071101	1014, 647, 664
<i>Salmonella</i> genus – PCR	AOAC 010803	1029
Tests for Specific Microorganisms – USP	USP <62> Presumptive/Negative (suitability excluded)	707
Yeast & Mold Combined Count – Spread Plate	FDA/BAM (Chapter 18), SMEDP (Chapter 8)	1018, 1020
Yeast & Mold Combined Count – Pour Plate	SMEDP (Chapter 8)	1019

Key:

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

USP = United States Pharmacopeia





Accredited Laboratory

A2LA has accredited

CHERNEY MICROBIOLOGICAL SERVICES, LTD.

Clovis, NM

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 27th day of April 2017.

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

President and CEO
For the Accreditation Council
Certificate Number 2986.03
Valid to May 31, 2019

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