



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

MINNESOTA VALLEY TESTING LABORATORIES INC.
1126 N. Front Street
New Ulm, MN 56073
David Luiken Phone: 507 317 2531

BIOLOGICAL

Valid To: July 31, 2026

Certificate Number: 2459.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2018 “*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*”), accreditation is granted to this laboratory to perform the following tests on food, food ingredients, environmental and surface swabs, cosmetics, pet food, and water:

Quantitative Microbiology

<u>MVTL ID</u>	<u>Test</u>	<u>Test Method</u>
40-43005	Aerobic Plate Count – Cosmetics	FDA BAM Online Ch. 23
40-43015	Aerobic (Heterotrophic) – Plate Count in Waters (Plate)	SM 9215B & SM 9215C
40-43010	Aerobic Plate Count – Food, Food Ingredients, Liquids, and Swabs (Plate)	AOAC 966.23; CMMEF 5th Ed. 8.72; FDA BAM Online Ch. 3 Conventional Plate Count
40-43021	Aerobic Plate Count – (Petrifilm)	AOAC 986.33, 989.10, 990.12
40-43042	Aerobic Plate Count – (Rapid APC by Petrifilm)	AOAC 2015.13
40-43045	Coliform / <i>Escherichia coli</i> (CompactDry)	AOAC PTM 110402
40-43003	Coliform / <i>E. coli</i> – (Petrifilm)	AOAC 991.14, 998.08
40-43026	Coliform / <i>E. coli</i> – (Rapid Petrifilm)	AOAC 2018.13
40-43002	Coliform / <i>E. coli</i> – (Plate)	FDA BAM Online Ch. 4 Solid Medium Method
40-45018	<i>Legionella pneumophila</i> – (MPN)	IDEXX LegioIert
40-43041	Mold & Yeast – Cosmetics	FDA BAM Online Ch. 23
40-43028	Mold & Yeast – (Petrifilm)	AOAC 997.02
40-43004	Mold & Yeast – (Plate)	FDA BAM Online Ch. 18 Pour Plate

<u>MVTL ID</u>	<u>Test</u>	<u>Test Method</u>
40-43038	Mold & Yeast – (Rapid Petrifilm)	AOAC 2014.05
40-43014	<i>Staphylococcus aureus</i> – (Petrifilm)	AOAC 2003.07, 2003.08, 2003.11
40-43006	<i>S. aureus</i> – (Plate Only)	FDA BAM Online Ch. 12 Direct Plate
40-43001	Total <i>E. coli</i> & Fecal Coliform – (MPN)	FDA BAM Online Ch. 4 MPN
40-43007	Total Enterobacteriaceae – (Petrifilm)	AOAC 2003.01
40-43019	Total Enterobacteriaceae – (Plate)	CMMEF 5th Ed. 9.62

Qualitative Microbiology

<u>MVTL ID</u>	<u>Test</u>	<u>Test Method</u>
40-42030	Confirmation of <i>Salmonella</i> by VITEK 2 GN	AOAC 2011.17
40-42013	<i>E. coli</i> – USP	USP <2022>
40-42001	<i>E. coli</i> O157 – (Screening Including H7) RapidCheck	AOAC PTM 070801
40-42031	<i>E. coli</i> O157:H7 – Invisible Sentinel™ (Veriflow)	AOAC PTM 121401
40-42023	Easy <i>Salmonella</i> – VIDAS	AOAC 2011.03
40-42016	Enterobacteriaceae – bioMerieux API 20E	AOAC 978.24
40-42036	<i>L. monocytogenes</i> – Invisible Sentinel™ (Veriflow)	AOAC PTM 051304
40-45019	<i>Legionella</i> – Invisible Sentinel™ (Veriflow)	Invisible Sentinel™ Veriflow
40-42022	<i>Listeria</i> – bioMerieux API <i>Listeria</i>	FDA BAM Online Ch. 10 H2a
40-42027	<i>Listeria</i> – Cultural Confirmation	FDA BAM Online Ch. 10 G & H
40-42039	<i>Listeria</i> – Invisible Sentinel™ (enviroPRO) GENE-UP	AOAC PTM 061801
40-42036	<i>Listeria</i> – Invisible Sentinel™ (Veriflow)	AOAC PTM 121302
40-42003	<i>Listeria</i> spp. & <i>Listeria monocytogenes</i> – VIDAS	AOAC 2004.06; 2004.02; PTM 981202
40-42021	<i>S. aureus</i> – USP	USP <2022>
40-42017	<i>Salmonella</i> – BAM Traditional	FDA BAM Online Ch. 5 C & D
40-42026	<i>Salmonella</i> – Cultural Confirmation	FDA BAM Online Ch. 5 D & E
40-42039	<i>Salmonella</i> – Invisible Sentinel™ (enviroPRO) GENE-UP	AOAC PTM 061801
40-42035	<i>Salmonella</i> – Invisible Sentinel™ (Veriflow)	AOAC PTM 011404
40-42005	<i>Salmonella</i> – VIDAS	AOAC 2004.03

<u>MVTL ID</u>	<u>Test</u>	<u>Test Method</u>
40-42031	Shiga-Toxin Producing <i>E. coli</i> (STEC) – Invisible Sentinel™ (Veriflow)	AOAC PTM 111601

Key:

AOAC = AOAC INTERNATIONAL Official Methods of Analysis

FDA BAM = FDA Bacteriological Analytical Manual

CMMEF = Compendium of Methods for the Microbiological Examination of Foods

SM= Standard Methods for the Evaluation of Water and Wastewater

USP = United States Pharmacopeia National Formulary



Accredited Laboratory

A2LA has accredited

MINNESOTA VALLEY TESTING LABORATORIES INC.

New Ulm, MN

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 laboratory also meets the requirements of A2LA R204 - *Specific Requirements - Food and Pharmaceutical Testing Laboratory Accreditation Program*. 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 16th day of July 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2459.01
Valid to July 31, 2026

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