SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

MINNESOTA VALLEY TESTING LABORATORIES INC.
1126 N. Front Street
New Ulm, MN 56073
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BIOLOGICAL

Valid To: July 31, 2028 Certificate Number: 2459.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with A2LA's *R204 – Specific Requirements – AOAC Laboratory Accreditation Program*, containing the 2024 "*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, Pharmaceuticals, and Cannabis*"), 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

MVTL ID	Test	Test Method(s)
40-43015	Aerobic (Heterotrophic) – Plate Count in Waters (Plate)	SM 9215B & SM 9215C
40-43005	Aerobic Plate Count – Cosmetics	FDA BAM Online Ch. 23
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
40-43050	*Bacillus cereus* Group (CompactDry)	AOAC PTM 092201
40-43045	Coliform / *Escherichia coli* (CompactDry)	AOAC PTM 110402
40-43003	Coliform / *E. coli* – (Petrifilm)	AOAC 991.14, 998.08
40-43002	Coliform / *E. coli* – (Plate)	FDA BAM Online Ch. 4 Solid Medium Method
40-43026	Coliform / *E. coli* – (Rapid Petrifilm)	AOAC 2018.13
40-45011	*Legionella* – (Plate)	CDC Procedure for the Recovery of Legionella; SM 9260 J – 2007
40-45018	*Legionella pneumophila* – (MPN)	IDEXX Legiolert

MVTL ID	Test	Test Method(s)
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
40-43038	Mold & Yeast – (Rapid Petrifilm)	AOAC 2014.05
40-43014	*Staphylococcus aureus* – (Petrifilm)	AOAC 2003.07, 2003.08, 2003.11
40-43006	*S. aureus* – (Plate Only)	FDA BAM Online Ch. 12 Direct Plate
40-43001	Total *E. coli* & 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

MVTL ID	Test	Test Method
40-42030	Confirmation of *Salmonella* by VITEK 2 GN	AOAC 2011.17
40-42013	*E. coli* – USP	USP <2022>
40-42001	*E. coli* O157 – (Screening Including H7) RapidCheck	AOAC PTM 070801
40-42042	*E. coli* O157:H7 – BioMerieux GENE-UP	AOAC PTM 121805
40-42023	Easy *Salmonella* – VIDAS	AOAC 2011.03
40-42016	Enterobacteriaceae – bioMerieux API 20E	AOAC 978.24
40-45019	*Legionella* – Invisible Sentinel™ (Veriflow)	Invisible Sentinel™ Veriflow
40-42022	*Listeria* – bioMerieux API *Listeria*	FDA BAM Online Ch. 10 H2a
40-42027	*Listeria* – Cultural Confirmation	FDA BAM Online Ch. 10 G & H
40-42039	*Listeria* – Invisible Sentinel™ (enviroPRO) GENE-UP	AOAC PTM 061801
40-42036	*Listeria* – Invisible Sentinel™ (Veriflow)	AOAC PTM 121302
40-42043	*L. monocytogenes* – BioMerieux GENE-UP	AOAC PTM 121804
40-42036	*L. monocytogenes* – Invisible Sentinel™ (Veriflow)	AOAC PTM 051304
40-42003	*Listeria* spp. & *L. monocytogenes* – VIDAS	AOAC 2004.06; 2004.02; PTM 981202
40-42043	*Listeria* spp. – BioMerieux GENE-UP	AOAC 2019.10
40-42021	*S. aureus* – USP	USP <2022>

MVTL ID	Test	Test Method
40-42017	*Salmonella* – BAM Traditional	FDA BAM Online Ch. 5 C & D
40-42026	*Salmonella* – Cultural Confirmation	FDA BAM Online Ch. 5 D & E
40-42039	*Salmonella* – Invisible Sentinel™ (enviroPRO) GENE-UP	AOAC PTM 061801
40-42005	*Salmonella* – VIDAS	AOAC 2004.03
40-42042	Shiga-Toxin Producing *E. coli* (STEC) – BioMerieux GENE-UP	AOAC PTM 121806/022203

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 - AOAC 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 5th day of August 2026.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2459.01
Valid to July 31, 2028

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