



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MINNESOTA VALLEY TESTING LABORATORIES INC.¹

1126 N. Front Street

New Ulm, MN 56073

Mary Ann Baumgart Phone: 507 766 04705

CHEMICAL

Valid To: July 31, 2018

Certificate Number: 2459.02

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 2015 "AOAC *International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory at the location listed above as well as the one satellite laboratory location listed below to perform the following tests on food, feed, food and feed ingredients, grains, and pet food:

<u>MVTL ID</u>	<u>Analyte</u>	<u>Reference Method</u>
40-23005	Ash	AOAC (17) 923.03, 930.30, 945.46, 935.42
40-26001	Fat – Acid Hydrolysis	AOAC (18) 922.06, 925.32, 933.05, 925.12
40-26008	Fat – Mojonnier	AOAC (16) 989.05
40-26003	Moisture – Air	AOAC (18) 950.46B
40-26002	Moisture – Vacuum	AOAC (18) 925.09; SMEDP (17)
40-25018	Protein	AOAC 981.10, 988.05, 991.20 I, J modified
40-23006	Salt – Volhard	AOAC (18) 941.18 & 937.09; Quantitative Analysis, Agricultural and Food Products
40-12007	Grinding and Sub-Sampling	MICA (Jan, 1 2007); AOAC (20) 983.18

¹ This accreditation covers testing/calibration performed at the main laboratory listed above, and the following satellite laboratory listed below:

MINNESOTA VALLEY TESTING LABORATORIES INC.
2 N German Street
New Ulm, MN 56073
Mary Ann Baumgart Phone: 507 766-4705

<u>MVTL ID</u>	<u>Analyte</u>	<u>Reference Method</u>
40-26009	Ash	AOAC 942.05
40-26011	Acid Fat in Feed	AOAC 954.02
40-50010	Fat – Soxtec with Petroleum Ether	ISO 11085
40-50010	Fat – Soxtec with Ether Ether	AOAC 2003.05
40-50010	Fat – Soxtec with Hexane	AOAC 2003.06
40-50024	Fat in Meat – Soxtec with Petroleum Ether	AOAC 991.36
40-50021	Fiber, Crude – Ankom	AOCS BA6A-05
40-50015	Fiber, Crude – Fibertec	AOAC 978.10
40-26006	Moisture – Total at 135°C	AOAC 930.15
40-26010	Moisture – Total at 105°C	NFTA 2.2.2.5
40-50004	Moisture – Oilseed	AOCS Ba 2a 38
40-50007	Protein – Nitrogen X 6.25 by Combustion	AOAC 990.03
40-25018	Protein – Nitrogen X 6.25 by Kjeldahl	AOAC 988.05
40-50017	Starch	MVTL Research and Development
40-12003	Grinding and Subsampling	AOAC 990.03

Key:

AOAC = AOAC INTERNATIONAL Official Methods of Analysis

AOCS = American Oil Chemists' Society

MICA = Meat Importers Council of America, Inc.

NFTA = National Forage Testing Association

SMEDP = Standard Method for the Examination of Dairy Products



Accredited Laboratory

A2LA has accredited

MINNESOTA VALLEY TESTING LABORATORIES INC.

New Ulm, MN

for technical competence in the field of

Chemical 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 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 8 January 2009).

Presented this 22nd day of June 2016.



A handwritten signature in blue ink, appearing to read "J. C. Bunt".

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 2459.02
Valid to July 31, 2018
Revised October 26, 2016

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