CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

OMIC USA, Inc.

3344 N.W. Industrial Street
Portland, OR 97210

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 18 April 2028

Certificate Number: AT-1324

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. 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).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

OMIC USA, Inc.

3344 N.W. Industrial Street
Portland, OR 97210

Fei He 503-223-1497
qa@omicusa.com www.omicusa.com

TESTING

ISO/IEC 17025 Accreditation Granted:**17 April 2026**

Certificate Number: **AT-1324** Certificate Expiry Date: **18 April 2028**

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Ash	AOAC 923.03	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Gravimetric Analysis
Total Fat	AOAC 922.06	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Acid Hydrolysis
Fatty Acid Profile	AOAC 996.01	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	GC-FID
Total Dietary Fiber	AOAC 985.29; AOAC 991.43	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Gravimetric Analysis
Total Dietary Fiber	Codex 2009.01; Codex 2011.25	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	HPLC-RID
Crude Fiber	AOAC 962.09B	Agricultural Commodities, Foods & Food Ingredients	Gravimetric Analysis
Moisture	AOAC 925.10; AOAC 930.04; AOAC 930.15; AOAC 935.29; AOAC 950.46B	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Gravimetric Analysis

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Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Protein	AOAC 990.03; AOAC 992.23; AOAC 992.15 AACC 46-30.01	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Combustion
Metals & Minerals (Al, Ba, Bi, Bo, Ca, Co, Cu, Fe, Mg, Mn, Mo, Ni, P, K, S, Sb, Se, Na, Sn, Zn)	AOAC 2015.06 (modified)	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Microwave Digestion (ICP-MS)
Metals (Ag)	AOAC 2015.01 (modified)	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Microwave Digestion (ICP-MS)
Heavy Metals (As, Cd, Cr, Pb)	AOAC 2015.01 (modified)	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Microwave Digestion (ICP-MS)
Heavy Metals (Hg)	EPA 245.1 (modified)	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Microwave Digestion; Cold Vapor Atomic Absorption
Arsenic Speciation	FDA EAM 4.10 (modified); FDA EAM 4.11 (modified)	Agricultural Commodities, Foods & Food Ingredients	HPLC-ICP-MS
Cholesterol	AOAC 994.10 (modified)	Agricultural Commodities, Foods & Food Ingredients	GC-FID
Sugar Profile (fructose, glucose, lactose, maltose & sucrose)	AOAC 977.20	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	HPLC-RID
Vitamin C	Journal of Chrom. A, 1154 (modified)	Agricultural Commodities, Foods & Food Ingredients	HPLC-FLD
Vitamin D_2/D_3	Journal of AOAC Int. vol 99, No.5, 2016.	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS
Pesticide Residue Screening Profile	QuEChERS (EN 15662) (AOAC 2007.01)	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS, GC-MSMS
Glyphosate, Glufosinate and Metabolites	OMIC SOP 1060	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS
Mycotoxin Analysis	QuEChERS (EN 15662) (AOAC 2007.01)	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS
Diquat and Paraquat	OMIC SOP 908	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS

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Microbiological

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Aerobic Plate Count (Quantitative)	AOAC 990.12	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Petrifilm
E. coli and *Coliform* (Quantitative)	AOAC 991.14	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Petrifilm
Coliform (Qualitative)	USP<2022>	Nutritional and Dietary Supplements	Selective enrichment and Agar plating
E. coli (Qualitative)	USP<2022>	Nutritional and Dietary Supplements	Selective enrichment and Agar plating
Yeast and Mold (Quantitative)	FDA BAM Chapter 18	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Pour Plate
Enterobacteriaceae (Quantitative)	AOAC 2003.01	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Petrifilm
Staphylococcus aureus (Quantitative)	AOAC 2003.07	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Petrifilm
Staphylococcus aureus (Qualitative)	OMIC SOPs based on: AOAC RI 052101	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR
E. coli O157:H7 (Qualitative)	OMIC SOPs based on: AOAC PT 021501	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR
Listeria Genus (Qualitative)	OMIC SOPs based on: AOAC PT 071304	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR
Listeria Monocytogenes (Qualitative)	OMIC SOPs based on: AOAC PT 061302	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR
Salmonella (Qualitative)	OMIC SOPs based on: AOAC PT 051303	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR
DNA Analyses for GMOs (Qualitative)	OMIC SOPs based on: licensed procedures, and ISO, Japan MHLW & European Commission JRC CRL-GMFF methods	Agricultural Commodities, Foods, Food and Feed, Plant Tissues, Ingredients and Additives	Real-Time PCR

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Microbiological

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DNA Analyses for GMOs (Quantitative)	OMIC SOPs based on: licensed procedures, and ISO, Japan MHLW & European Commission JRC CRL-GMFF methods	Agricultural Commodities, Foods, Food and Feed, Plant Tissues, Ingredients and Additives	Real-Time PCR
Allergen Testing (Quantitative)	Allergen Quantification by Sandwich ELISA	Agricultural Commodities, Foods, Food and Feed, Plant Tissues, Ingredients and Additives	Kits and Plate Reader
Hepatitis A (Qualitative)	OMIC SOPs based on: ISO 15216	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR
Norovirus G1/G2 (Qualitative)	OMIC SOPs based on: ISO 15216	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real-Time PCR

Jason Stine, Vice President

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