



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

**OMIC USA, Inc.**  
**3344 N.W. Industrial Street**  
**Portland, OR 97210**

has been assessed by ANAB  
and meets the requirements of international standard

**ISO/IEC 17025:2005**

while demonstrating technical competence in the field of

**TESTING**

Refer to the accompanying Scope of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1324

Certificate Number



ANAB Approval

Certificate Valid: 04/17/2018-04/18/2020  
Version No. 003 Issued: 04/17/2018



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 17025:2005

OMIC USA, Inc.

3344 N.W. Industrial Street

Portland, OR 97210

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TESTING

Valid to: April 18, 2020

Certificate Number: AT-1324

Chemistry

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 996.1	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
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
Protein	AOAC 968.06; AACC 46-30	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Combustion
Metals & Minerals (Al, As, Ba, Bo, Cd, Ca, Cr, Co, Cu, Fe, Hg, Pb, Mg, Mn, Ni, P, K, Se, Na, Sn, Zn)	AOAC 2015.01 (modified); AOAC 2011.14 (modified)	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Microwave Digestion, Inductively Coupled Plasma (ICP), Microwave Digestion, ICP-MS

**Chemistry**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Heavy Metals (As, Cd, Cr, Hg)	AOAC 993.14 (modified)	Agricultural Commodities, Foods, Food Ingredients and Dietary Supplements	Microwave Digestion, ICP-MS
Arsenic Speciation	FDA Elemental Analysis Manual	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
Vitamin A (retinol & β- carotene)	AOAC 992.04 (modified)	Agricultural Commodities, Foods & Food Ingredients	HPLC
Vitamin B <sub>3, 5, 6, &amp; 12</sub>	USP <29> (modified)	Dietary Supplements	HPLC
Vitamin C	Journal of Chrom. A, 1154 (modified)	Agricultural Commodities, Foods & Food Ingredients	HPLC
Vitamin D <sub>3</sub>	AOAC 980.26 (modified)	Dietary Supplements	HPLC
Vitamin E	AACC Method 86-06 (modified)	Agricultural Commodities, Foods & Food Ingredients	HPLC
Folic Acid	USP <29> (modified)	Dietary Supplements	HPLC
Pesticide Residue Screening Profile	QuEChERS (EN 15662) (AOAC 2007.1)	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS
Pesticide Residue Screening Profile	QuEChERS (EN 15662) (AOAC 2007.1)	Agricultural Commodities, Foods & Food Ingredients	GC-FPD, GC-ECD, GC-MS, GC-MS/MS
Mycotoxin Analysis	QuEChERS (EN 15662) (AOAC 2007.1)	Agricultural Commodities, Foods & Food Ingredients	LC-MSMS

**Microbiology**


Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Aerobic Plate Count (Quantitative)	FDA BAM Chapter 3; AOAC 990.12; AOAC 966.23	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Petrifilm
<i>E. coli</i> and <i>Coliform</i> (Quantitative)	AOAC 991.14	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Petrifilm

**Microbiology**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Yeast and Mold (Quantitative)	AOAC 997.02; FDA BAM Chapter 18	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Conventional Microbiological Pour Plate
<i>E. coli O157:H7</i> (Qualitative)	AOAC PT 071001	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real Time-PCR
<i>Listeria Genus</i> (Qualitative)	AOAC PT 021108	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real Time-PCR
<i>Listeria Monocytogenes</i> (Qualitative)	AOAC PT 011002	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real Time-PCR
<i>Salmonella</i> (Qualitative)	AOAC PT 031001	Agricultural Commodities, Foods, Food and Feed Ingredients and Additives	Real Time-PCR
DNA Analyses for GMOs (Qualitative)	OMIC SOPs based on: licensed procedures, and Japan MHLW & European Commission JRC CRL-GMFF methods	Agricultural Commodities, Foods, Food and Feed, Plant Tissues, Ingredients and Additives	Real-Time PCR
DNA Analyses for GMOs (Quantitative)	OMIC SOPs based on: licensed procedures, and 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	Neogen Veratox Kits and Plate Reader

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1324.



Vice President

