



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

KML Laboratories, Inc.
261 Great Northern Road
Bonners Ferry, ID 83805

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.

A handwritten signature in black ink, appearing to be 'Jason Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 15 September 2025

Certificate Number: AT-1805



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

KML Laboratories, Inc.

261 Great Northern Road
Bonners Ferry, ID 83805

Jeff Varelman 208 267 0818
jeff@kmlmicro.com www.kmlmicro.com

TESTING

Valid to: **September 15, 2025**

Certificate Number: **AT-1805**

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Total Plate Count (TPC), Yeast and Molds, Enterobacteriaceae	USP <2021>	Dietary Supplements	Enumeration of Organisms Plate Observation Including Analyzing Results
<i>Staphylococcus aureus</i> , <i>Escherichia coli</i> , Salmonella species, Clostridium species	USP <2022>	Dietary Supplements	Streaking and Plate Observation Including Analyzing Results
TPC, Yeast and Molds	USP <61>	Non-sterile Products	Enumeration of Organisms Plate Observation Including Analyzing Results
Bile-tolerant Gram-negative Bacteria, <i>Escherichia coli</i> , Salmonella species, <i>Pseudomonas aeruginosa</i> , <i>Staphylococcus aureus</i> , Clostridium species, <i>Candida albicans</i>	USP <62>	Non-sterile Products	Streaking and Plate Observation Including Analyzing Results
<i>Escherichia coli</i> / Coliforms	BAM Chapter 4 & In House Method SOP 02-228	Dietary Supplements, Food, Flavors	MPN & Enumeration of Organisms Plate Observation Including Analyzing Results

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
<i>Candida albicans</i> , <i>Escherichia coli</i> , <i>Salmonella</i> , <i>Pseudomonas aeruginosa</i> , <i>Staphylococcus aureus</i> , <i>Aspergillus brasiliensis</i>	USP <51>	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	Enumeration of Organisms Plate Observation Including Analyzing Results
Sterility	USP <71> Sterility Tests	Pharmaceuticals, Veterinary, Surgical Dressing, Sutures, Parenteral Preparations, Ophthalmic and other Non-injectable Preparations	Aseptic Techniques, Precaution against Microbial Contamination
Matrices Against Microbiological Methods	In House Method Qualifying of Materials (QM) SOP 02-013	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary	Validation of Matrices for Microbiological Methods
Bacteria Fungal	PCR Sequencing and Interpretation of Data, In House Method SOP 02-215 SOP 02-216	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	3500 Genetic Analyzer
<i>Burkholderia cepacia</i>	USP <60>	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	Streaking and Plate Observation Including Analyzing Results
Enterobacteriaceae Count	In House Method SOP 02-209	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	Enumeration of Organisms Plate Observation Including Analyzing Results
<i>Klebsiella pneumoniae</i> (Presence/Absence ; Enumeration)	In House Method SOP 02-220	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	Streaking and Plate Observation Including Analyzing Results; Enumeration of Organisms
<i>Streptococcus pyogenes</i>	In House Method SOP 02-229	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	Enumeration of Organisms Plate Observation Including Analyzing Results
<i>Bacillus cereus</i>	BAM Chapter 14	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	Streaking and Plate Observation Including Analyzing Results; Enumeration of Organisms

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Listeria	BAM Chapter 10	Pharmaceutical, Dietary Supplements, OTC, Nutraceuticals, Cosmetic, Veterinary, Environmental	Streaking and Plate Observation Including Analyzing Results; Enumeration of Organisms
OM-X Probiotic Enumeration	In House Method 02-226	Probiotics	Enumeration of Organisms Plate Observation Including Analyzing Results
Probiotic Enumeration	In House Method 02-225	Probiotics	Enumeration of Organisms Plate Observation Including Analyzing Results
Probiotic Enumeration	In House Method 02-222	Probiotics	Enumeration of Organisms Plate Observation Including Analyzing Results
Probiotic Enrichment	In House Method 02-221	Probiotics	Streaking and Plate Observation Including Analyzing Results

Chemical

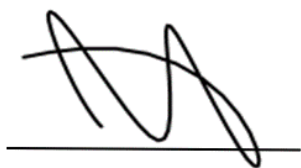
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Disintegration	USP <701> Disintegration; USP <2040> Disintegration and Dissolution of Dietary Supplements	Pharmaceuticals, OTC, Dietary Supplements, Nutraceuticals	Disintegration Sotax DT50 14770-01
Brookfield Viscosity	In House Method SOP 02-009 Based on Manufacturer's Instructions & USP<912>	Liquids	Viscosity Meter RVT spindles Helipath Spindles
Percent (%) Total Solids	In House Method SOP 02-008	Cosmetics, Liquids, Viscous liquids	Vacuum Oven
Specific Gravity	In House Method SOP 02-006 Based on USP <841>	Cosmetics, Liquids	Pycnometer
pH	In House Method SOP 02-004 Based on Manufacturer's Instructions	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	pH Meter

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Heavy Metals	In House Method SOP 06-032	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	ICP-MS
24 Heavy Metals Elemental Impurities Limits	USP <232> In House Method SOP 06-033	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	ICP-MS
Elemental Contaminants in Dietary Supplements	USP <2232> In House Method SOP 06-031	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	ICP-MS
USP <561> Pesticide	USP <561> In house method SOP 06-034	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	LCMS/MS – GCMS TQ
Propylene Glycol	In House Method SOP 06-030	Calcium Carbonate	GC FID
CQ10	In House Method SOP-06-045	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	UHPLC - DAD
Caffeine	In House Method SOP 06-039	Cosmetics, Liquids, Dietary Supplements, Pharmaceuticals	UHPLC - DAD
11 Metals	EAM 4.7	Foods	ICP-MS
Ethanol	In House Method SOP 06-038	Cosmetics, Liquids, Dietary Supplements,	GC FID

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1805.



Jason Stine, Vice President