



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

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

This is to certify that

Venture Laboratories, Inc.
848 Nandino Blvd., Suite K
Lexington KY 40511

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-1755
Certificate Number


ANAB Approval

Certificate Valid: 01/19/2017-01/23/2019
Version No. 002 Issued: 01/19/2017



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 January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Venture Laboratories, Inc.

848 Nandino Blvd, Suite K, Lexington, KY 40511
 Kyle Newman Phone: 859-281-6330
 knewman@ventlabs.com www.ventlabs.com

TESTING

Valid to: January 23, 2019

Certificate Number: AT-1755

I. Enzyme Chemistry

Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Food / Nutraceutical	Acid Lactase	Food Chemicals Codex 9 th Ed. Page 1404.	Spectrophotometric
Food / Nutraceutical	α -Galactosidase	Food Chemicals Codex 9 th Ed. Page 1396	Spectrophotometric
Food / Enzyme	Ceralpha Amylase	AACC 22-02.01	Spectrophotometric
Food / Enzyme	Nonbacterial Amylase	Food Chemicals Codex 9 th Ed. Page 1391	Spectrophotometric
Food / Enzyme / Nutraceutical	Cellulase	Food Chemicals Codex 9 th Ed. Page 1393	Viscometric
Food / Enzyme	Glucoamylase	Food Chemicals Codex 9 th Ed. Page 1397	Spectrophotometric
Food / Nutraceutical	Beta Glucan	AOAC 995.16	Spectrophotometric
Food / Enzyme / Nutraceutical	Hemicellulase	Food Chemicals Codex 9 th Ed. Page 1400	Viscometric
Food	HMF	AOAC 980.23	Spectrophotometric



Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Food	Honey Amylase	AOAC 958.09	Spectrophotometric
Nutraceutical	JBSL Nattokinase	Japan Biosciences Lab method	Spectrophotometric
Nutraceutical	Pancreatin Protease	Food Chemicals Codex 9 th Ed. Page 1408	Spectrophotometric
Food / Nutraceutical	Fungal Protease	Food Chemicals Codex 9 th Ed. Page 1415	Spectrophotometric
Food / Nutraceutical	Plant Protease/Papain	Food Chemicals Codex 9 th Ed. Page 1413	Spectrophotometric
Food / Nutraceutical	Pepsin	Food Chemicals Codex 9 th Ed. Page 1410	Spectrophotometric
Food / Nutraceutical	Poly Phenol Oxidase	J. Food Chem.	Spectrophotometric
Nutraceutical	Yeast Beta Glucan	Megazyme Kit	Spectrophotometric
Nutraceutical	Enzymatic Yeast Beta Glucan	Megazyme KitK-EBHLG	Spectrophotometric
Food / Nutraceutical	Chymotrypsin	Food Chemicals Codex 9 th Ed. Page 1394	Spectrophotometric
Food / Nutraceutical	Trypsin	Food Chemicals Codex 9 th Ed. Page 1418	Spectrophotometric
Food / Nutraceutical	Beta Glucanase	Food Chemicals Codex 9 th Ed. Page 1397	Spectrophotometric
Food / Nutraceutical	Peroxidase	Methods in Enzymology, 1955/AACC 22-80.01	Spectrophotometric
Food / Nutraceutical	Xylanase	Bailey and Poutanen. 1989. Appl. Microbiol. Biotech.	Spectrophotometric
Food / Nutraceutical	Fish Oil	AOAC 991.93	GC

Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Nutraceutical	MSM	USP 607	GC
Nutraceutical	Total Carbohydrate	Eur. Food Res. Technol. 220:101-105	HPLC
Food / Nutraceutical	Moisture Content	AOAC 930.15	Gravimetric
Nutraceutical	Capsule / Tablet Weight	USP 2091	Gravimetric
Nutraceutical	Disintegration	USP 711 USP 2040	Specialized Water Bath
Food / Nutraceutical	Iodine Value	AOAC 993.20	Titration
Nutraceutical	Pancreatin Amylase	Food Chemicals Codex 9 th Ed. Page 1408	Titration
Nutraceutical	Pancreatin Lipase	Food Chemicals Codex 9 th Ed. Page 1408	Titration
Food / Nutraceutical	Microbial Lipase	Food Chemicals Codex 9 th Ed. Page 1405	Titration
Nutraceutical	Magnesium Citrate	USP38-NF33 Page 4179	Titration
Food / Nutraceutical	pH	USP 791	pH meter

II. Microbial

Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Nutraceutical / Food / Environmental Samples	Aerobic Plate Count	AOAC 990.12	Petrifilm
Nutraceutical / Food / Environmental Samples	Coliform/ <i>E. coli</i>	AOAC 991.14	Petrifilm

Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Environmental Samples	<i>Listeria</i> sp.	AOAC License #030601	Petrifilm
Nutraceutical / Food / Environmental Samples	<i>Enterobacteriaceae</i>	AOAC 2003.01	Petrifilm
Nutraceutical / Food / Environmental Samples	<i>Staphylococcus aureus</i> enumeration	AOAC 2003.07	Petrifilm
Nutraceutical / Food / Environmental Samples	Yeast / Mold	AOAC 997.02	Petrifilm
Nutraceutical / Food / Environmental Samples	Aerobic Plate Count	FDA/BAM Chapter 3	Pour Plate
Nutraceutical / Food	<i>Bacillus coagulans</i> Enumeration	Food Chemicals Codex 9 th Ed. Supplement 1 Page 1816	Pour Plate
Nutraceutical / Food / Environmental Samples	<i>C. perfringens</i>	FDA/BAM Chapter 16	Pour Plate
Nutraceutical / Food / Environmental Samples	Coliform / <i>E. coli</i> by VRBA	FDA/BAM Chapter 4	Pour Plate
Nutraceutical / Food / Environmental Samples	Lactic Acid Bacteria	Compendium of Methods for the Microbiological Examination of Foods	Pour Plate
Nutraceutical / Food / Environmental Samples	<i>Staphylococcus aureus</i> enumeration	FDA/BAM Chapter 12	Pour Plate
Nutraceutical / Food / Environmental Samples	Yeast / Mold Enumeration	FDA/BAM Chapter 18	Pour Plate
Nutraceutical / Food / Environmental Samples	Anaerobic Plate Count	Compendium of Methods for the Microbiological Examination of Foods	Pour Plate
Nutraceutical / Food / Environmental Samples	Bifidobacteria	Journal of Food Protection 59, 41-45	Pour Plate
Nutraceutical / Food / Environmental Samples	Microbial Enumeration Tests	USP 2021 USP 2022	Incubator
Nutraceutical / Food / Environmental Samples	Detection / Enumeration of <i>L. monocytogenes</i>	FDA/BAM Chapter 10	Incubator

Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Nutraceutical / Food / Environmental Samples	<i>Salmonella</i>	FDA/BAM Chapter 5	Incubator
Nutraceutical / Food / Environmental Samples	Food Allergens	AOAC 2012.01; AOAC 991.19; AOAC RI 030404	ELISA
Nutraceutical / Food / Environmental Samples	<i>E. coli</i> O157:H7	AOAC 2005.04	Real time PCR
Nutraceutical / Food / Environmental Samples	<i>Listeria</i> sp. and <i>L. monocytogenes</i>	AOAC Certificate No. 070701	Real time PCR
Nutraceutical / Food / Environmental Samples	<i>Salmonella</i> sp.	AOAC 2009.03	Real time PCR

Notes:

- * = as applicable.
- This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1755.



 Vice President