



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

EMSL Analytical, Inc. DBA MPL Laboratories
12 Wilson Drive, Sparta, NJ 07871

(Hereinafter called the Organization) and hereby declares that Organization 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 (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

Microbiological Testing of Pharmaceutical, Medical Device, Cosmetic, Personal Care and Food Products
(As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen
President/Operations Manager

Initial Accreditation Date:

June 12, 2014

Issue Date:

May 11, 2018

Expiration Date:

August 31, 2020

Accreditation No.:

79257

Certificate No.:

L18-241

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjilabs.com



Certificate of Accreditation: Supplement

EMSL Analytical, Inc. DBA MPL Laboratories

12 Wilson Drive, Sparta, NJ 07871

Contact Name: Simeon Griffin Phone: 800-548-1874

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Microbiological ^F	Pharmaceutical, Medical Device, Cosmetic, Personal Care, and Food Products	Total Aerobic Microbial Count	USP <61> Microbiological Examination of Non-sterile Products: Microbial Enumeration Tests	D.L. 10 CFU per g or mL
		Total Yeast Mold Count		
		Enrichment	USP <62> Microbiological Examination of Non-sterile Products: Specified Microorganisms	Presence/Absence Per 1 g or mL Per 10 g or mL
		Total Aerobic Microbial Count	USP <51> Antimicrobial Effectiveness	D.L. 10 CFU per g or mL
		Total Yeast Mold Count		
		Total Aerobic Microbial Count	USP <2021> Microbial Enumeration Tests – Nutritional and Dietary Supplements	D.L. 10 CFU per g or mL
		Total Yeast Mold Count		
		Aerobic Plate Count	FDA BAM Chapter 3 Aerobic Plate Count	D.L. 10 CFU per g or mL
		Mold Yeast Count	FDA BAM Chapter 18 Mold Yeast Count	D.L. 10 CFU per g or mL
		Aerobic Plate Count	PCPC M-1 Determination of the Microbial Content of Cosmetic Products	D.L. 10 CFU per g or mL
		Mold Yeast Count		
Aerobic Plate Count	AOAC 966.23 Microbiological Methods	D.L. 10 CFU per g or mL		
	Listeria monocytogenes-Enrichment	FDA BAM Chapter 10 AOAC 997.03	Presence/Absence	
	Salmonella spp.-Enrichment	FDA BAM Chapter 5	Presence/Absence	

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer^F would mean that the laboratory performs this testing at its fixed location.