



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

MicroB.E.S.T. Laboratories
22207 Starks Drive, Clinton Township, MI 48036

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

**ISO/IEC 17025:2005
& Meets the Requirements of the AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food and Pharmaceutical-2015**

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 and Chemical Testing
(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:

May 24, 2012

Issue Date:

May 24, 2018

Expiration Date:

July 31, 2020

Accreditation No.:

72057

Certificate No.:

L18-242

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.pjlabs.com



Certificate of Accreditation: Supplement

MicroB.E.S.T. Laboratory

22207 Starks Drive, Clinton Township, MI 48036
 Contact Name: Kristy Farah Phone: 586-329-9802

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	
Chemical ^F	Food	Aflatoxin	AgraQuant	D.L. = 1 ppb	
		Vomitoxin (DON)		D.L. = 250 ppb	
		Fumonisin		D.L. = 250 ppb	
		Peanut (Allergen)		D.L. = 1 ppm	
		Egg (Allergen)		D.L. = 1 ppm	
		Total Milk (Allergen)		D.L. = 0.4 ppm	
		Gluten G12		D.L. = 1 ppm	
Microbiological ^F	Food, Environmental, and Personal Care Products	Aerobic & Anaerobic Plate Count	AOAC 990.12 AOAC 966.23	1 CFU/Petrefilm	
		Lactic Acid Bacteria			
		Aerobic & Anaerobic Plate Count Rapid	AOAC 2015.13		
		Total Coliform	AOAC 989.10		
		Total Coliform/E. Coli	AOAC 991.14 AOAC 998.08		
		Yeast & Mold Yeast & Mold Rapid	AOAC 997.02 AOAC 2014.05		
		Staphylococcus aureus	AOAC 2003.07 AOAC 966.23		
		Enterobacteriaceae	AOAC 2003.01		
		Salmonella sp.	AOAC 2013.01		Presence/Absence
		Listeria sp.	AOAC 2013.10		
		Water Activity	AOAC 978.18		D.L. = > 0.03 %
		Moisture	AOAC 930.15		D.L. = > 0.3 %
		TAMC	USP 61		D.L. = 1 CFU/plate
		TYMC			
	Bacillus cereus	FDA/BAM	D.L. = 20 CFU/g		
	Clostridium perfringens	AOAC 976.30	D.L. = 100 CFU/g		
	Water	E.coli/Coliform Count	HACH 100029	D.L. = 1 CFU/mL	
		Heterotrophic Plate Count	SM9215D	Presence/Absence	
		Yeast & Mold	HACH 316.53.01190	D.L. = 1 CFU/mL	
	Air	Aerobic Plate Count	USP 1116	D.L. = 1 CFU/plate	
Yeast & Mold					

- 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.