



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

### ***Biogen Laboratory Developments, LLC Food, Supplement and R & D Lab***

***36740 E. Historic Columbia River Hwy, Corbett, OR 97019***

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

### ***Biological (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

*Initial Accreditation Date:*

April 09, 2024

*Issue Date:*

April 09, 2024

*Expiration Date:*

October 13, 2024

*Accreditation No.:*

75889

*Certificate No.:*

L24-270

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](http://www.pjilabs.com)*



# Certificate of Accreditation: Supplement

## Biogen Laboratory Developments, LLC dba Biogen Food Labs Food, Supplement and R & D Lab

36740 E. Historic Columbia River Hwy, Corbett, OR 97019

Contact Name: Mr. Nidal Kahl Phone: 503-695-6066

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Biological <sup>FO</sup> (Microbiological)	Food Products, Supplements, Nutraceuticals, Packaging Materials, and Environmental Samples	Aerobic Plate Count	AOAC 966.23 based on FDA BAM Online Ch.3; CMMEF 5 <sup>th</sup> Ed.	Culture – Pour Plate
F1, F2			Yeast and Mold	SOP 220 based on FDA BAM Online Ch.18; CMMEF 5 <sup>th</sup> Ed	
F1, F2			Anaerobic Plate Count	SOP 202 based on AOAC 966.23; FDA BAM Online Ch.3; CMMEF 5 <sup>th</sup> Ed.	
F1, F2			Total Probiotic Count	CMMEF 5 <sup>th</sup> Ed.	
F1, F2			Lactic Acid Bacteria	CMMEF 5 <sup>th</sup> Ed.	
F1, F2			<i>Listeria monocytogenes</i>	AOAC 2019.11	
F1, F2			<i>E. coli</i> O157:H7	AOAC 2019.03	GENE-UP <sup>®</sup> PCR
F1, F2			EHEC Series: STEC – EAE & STX STEC - top 6	AOAC PTM 121806	GENE-UP <sup>®</sup> PCR & Vidas <sup>®</sup> Immunoassay
F1, F2			<i>Salmonella sp.</i>	AOAC 2020.02 PEPRL 0007.10	GENE-UP <sup>®</sup> PCR
F1, F2			<i>Salmonella sp.</i>	AOAC 2013.01	Vidas <sup>®</sup> UP Immunoassay
F1, F2			<i>Listeria sp.</i>	AOAC 2013.10	
F1, F2			<i>Listeria monocytogenes</i>	AOAC 2013.11	Vidas <sup>®</sup> Xpress Immunoassay
F1, F2			<i>Listeria monocytogenes</i>	AOAC 2004.02	Vidas <sup>®</sup> LMO2 Immunoassay
F1, F2			<i>E. coli</i> O157:H7	AOAC PTM 060903	Vidas <sup>®</sup> UP Immunoassay
F1, F2			<i>Salmonella sp.</i>	AOAC 2013.02	BAX <sup>®</sup> System PCR
F1, F2			<i>Listeria sp.</i>	AOAC PTM 081401 AOAC PTM 050903	
F1, F2			<i>Listeria monocytogenes</i>	AOAC PTM 121402 AOAC PTM 080901	



# Certificate of Accreditation: Supplement

## Biogen Laboratory Developments, LLC dba Biogen Food Labs Food, Supplement and R & D Lab

36740 E. Historic Columbia River Hwy, Corbett, OR 97019

Contact Name: Mr. Nidal Kahl Phone: 503-695-6066

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	
F1, F2	Biological <sup>FO</sup> (Microbiological)	Food Products, Supplements, Nutraceuticals, Packaging Materials, and Environmental Samples	HEC Series: STEC – EAE & STX STEC – Panel 1 & 2	AOAC PTM 091301 USDA FSIS MLG 5B.05	BAX <sup>®</sup> System PCR	
F1, F2			Campylobacter	AOAC PTM 040702 USDA FSIS MLG 41.04,41A.00		
F1, F2			Vibrio cholerae/ parahaemolyticus/ vulnificus	AOAC PTM 050902		
F1, F2			Salmonella sp.	AOAC RI 051303	QuantStudio 5 SureTect <sup>™</sup> PCR	
F1, F2			Listeria sp.	AOAC RI 071304		
F1, F2			<i>E. coli</i> O157:H7	AOAC RI 021501		
F1, F2			Salmonella sp.	AOAC RI 080601	RapidChek Immunoassay	
F1, F2			Listeria sp.	AOAC RI 020401		
F1, F2			<i>E. coli</i> O157:H7	AOAC RI 070801		
F1, F2			Food Products, Supplements, Packaging Materials, and Environmental Samples	Aerobic Plate Count (Rapid)	AOAC 2015.13	Petrifilm
F1, F2				Total Coliform	AOAC 991.14	
F1, F2				Lactic Acid Bacteria	AOAC RI 041701	
F1, F2				Total <i>E. coli</i> (Generic)	AOAC 991.14	
F1, F2				<i>Staphylococcus aureus</i>	AOAC 2003.07	
F1, F2	Total Enterobacteriaceae	AOAC 2003.01				
F1, F2	Yeast and Mold (Rapid)	AOAC 2014.05				
F1, F2	Drinking Water	Total Coliform	SM9223B	Colilert		
F1, F2		Total <i>E. coli</i> (Generic)	SM9223B			
F1, F2, F4	Food Products, Supplements, Nutraceuticals, Packaging Materials, and Environmental Samples	Microbial Environmental Sampling	CMMEF 5 <sup>th</sup> Ed. SOP 300	Aseptic Sampling		
F1, F2, F4		Genetically Modified Organisms (GMO)	TaqMan PCR SOP 350		PCR	



# Certificate of Accreditation: Supplement

## Biogen Laboratory Developments, LLC dba Biogen Food Labs Food, Supplement and R & D Lab

36740 E. Historic Columbia River Hwy, Corbett, OR 97019

Contact Name: Mr. Nidal Kahl Phone: 503-695-6066

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED		
F1, F2	Biological <sup>FO</sup> (Microbiological)	Food Products, Supplements, Nutraceuticals, Packaging Materials, and Environmental Samples	<i>Listeria sp.</i>	AOAC 2019.10	GENE-UP <sup>®</sup> PCR		
F1, F2			<i>Cronobacter sp.</i>	AOAC 2019.01	GENE-UP <sup>®</sup> PCR		
F1, F2			<i>Campylobacter</i>	AOAC PTM 051201 USDA FSIS MLG 41.01	Vidas <sup>®</sup> Immunoassay		
F1, F2			<i>E. coli</i> O157:H7	AOAC PTM 102003 AOAC PTM 031002 USDA FSIS MLG 5.09/5A.04	BAX <sup>®</sup> System PCR		
F1, F2			<i>Listeria monocytogenes</i>	AOAC RI 061302	QuantStudio 5 SureTect <sup>™</sup> PCR		
F1, F2			<i>Listeria monocytogenes</i>	AOAC RI 011805	RapidChek Immunoassay		
F1, F2			Chemical <sup>FO</sup>	Fruit, Plant Tissue, Supplements, Nutraceuticals	Pesticide Analysis	AOAC 2007.01 mod.	LC-MS/MS
F1, F2		AOAC 2007.01 mod.			GC-MS/MS		
F1, F2	Herbicide Analysis	AOAC 2007.01 mod.			LC-MS/MS		
F1, F2	Cannabis, Oils, Distillates	Pesticide Analysis		LC-MS/MS SOP 630 AOAC 2007.01 mod.	GC-MS/MS		
F1, F2				GC-MS/MS SOP 630 AOAC 2007.01 mod.			
F1, F4		Cannabinoid Profile		HPLC SOP 620	HPLC		
F1, F2	Food Products, Supplements, Nutraceuticals, Packaging Materials, and Environmental Samples			Gliadin R5 / Gluten	AOAC RI 061201	ELISA	
F1, F4				Sesame Allergen	ELISA SOP 262		
F1, F4				Egg Allergen	ELISA SOP 251		
F1, F4				Milk Allergen	ELISA SOP 252		
F1, F4				Soy Allergen	ELISA SOP 253		
F1, F2				Peanut Allergen	AOAC RI 030403		
F1, F4				Crustacea Allergen	ELISA SOP 255		
F1, F4				Tree Nut Allergen	ELISA SOP 259		Reveal Immunoassay
F1, F2				Mycotoxins: Aflatoxin B1, B2, G1, G2	AOAC RI 050901		ELISA
F1, F4			Mycotoxin: Aflatoxin M1	ELISA SOP 271			



# Certificate of Accreditation: Supplement

## Biogen Laboratory Developments, LLC dba Biogen Food Labs Food, Supplement and R & D Lab

36740 E. Historic Columbia River Hwy, Corbett, OR 97019

Contact Name: Mr. Nidal Kahl Phone: 503-695-6066

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Chemical <sup>FO</sup>	Food Products, Supplements, Nutraceuticals, Packaging Materials, and Environmental Samples	Mycotoxin: DON / Vomitoxin	AOAC RI 090901	ELISA
F1, F4			Mycotoxin: Ochratoxin	ELISA SOP 273	
F1, F2			Water Activity	AOAC 978.18	Aw Meter
F1, F2			Moisture	AOAC 925.10	Gravimetric
F1, F2			Solids	AOAC 925.10	
F1, F2			pH	AOAC 981.12; AOAC 960.19	pH Meter
F1, F2			Food Products, Supplements, Nutraceuticals	Patulin	AOAC 995.10 (Modified)

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.
- The presence of a superscript O means that the laboratory performs testing of the indicated parameter onsite at customer locations.
- Flex Code:  
 F1-Introduction of the testing of a new item, material, matrix, or product for an accredited test method  
 F2-Introduction of a new version of an accredited standard method (with no modifications)  
 F3-Introduction of a new parameter/component/analyte to an accredited test method  
 F4-Introduction of a new version or modifications of an accredited non-standard method  
 F5-Introduction of a new method that is equivalent to an accredited method (using same technology or technique)
- The above scope of accreditation was created based on a former ILAC MRA Signatory's certificate policy. Based on the intent of the ILAC MRA, PJLA recognizes other scopes issued by other ILAC signatories. This scope will be modified based on PJLA's Policy following the next on-site assessment.