



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Missouri Department of Agriculture – Feed Control Laboratory

115 Constitution Drive, Jefferson City, MO 65109

*(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):

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:

December 27, 2019

Issue Date:

February 23, 2024

Expiration Date:

May 31, 2026

Accreditation No.:

100421

Certificate No.:

L24-163

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*



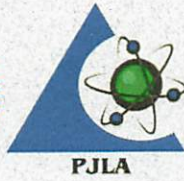
Certificate of Accreditation: Supplement

Missouri Department of Agriculture – Feed Control Laboratory

115 Constitution Drive, Jefferson City, MO 65109
 Contact Name: Abbey Stieferman Phone: 573-522-8193

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 ^F	Animal Feed, Feed Ingredients, Pet Food	Aflatoxin	AOAC 2005.08	HPLC with Post Derivatization Unit
F1, F2			Crude Protein, Nitrogen	AOAC 990.03 AOAC 992.15	Combustion
F1, F2			Crude Fat (Ethyl Ether Extraction)	AOAC 920.39	Gravimetry
F1, F2			Ash	AOAC 942.05	Furnace/Gravimetry
F1, F2			Crude Fiber	AOCS Ba 6A-05	Fiber Analyzer/Gravimetry
F1, F4			Crude Fat (Acid Hydrolysis)	AOAC 954.02 (Modified)	Gravimetry
F1, F4				Ankom Method Total Fat by Acid Hydrolysis Filter Bag Techniques using the Ankom HCL Hydrolysis System	Fat Analyzer/Gravimetry
F1, F2			Crude Fat (Petroleum Ether Extraction)	AOCS Am 5-04	Fat Analyzer/Gravimetry
F1, F2			Crude Fat (Base Hydrolysis)	AOAC 932.03	Gravimetry
F1, F4				AOAC 932.02 (Modified)	
F1, F2			Selenium	AOAC 996.17	Hydride Generation by ICP-OES
F1, F4			Calcium, Iron, Copper, Magnesium, Manganese, Sodium, Phosphorus, Potassium, Sulfur, Zinc	SOP 2. 18	ICP-OES Method



Certificate of Accreditation: Supplement

Missouri Department of Agriculture – Feed Control Laboratory

115 Constitution Drive, Jefferson City, MO 65109
Contact Name: Abbey Stieferman Phone: 573-522-8193

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 ^F	Animal Feed, Feed Ingredients	Nitrogen	AOAC 941.04	Titrimetry
F1, F4			Acid Detergent Fiber	Ankom Method 12 – In Feeds Filter Bag Technique	Fiber Analyzer/Gravimetry
F1, F4			Neutral Detergent Fiber	Ankom NDF Method 13: Neutral Detergent Fiber in Feeds,	Filter Bag Technique
F1, F4			Lasalocid	AOAC 2008.01	HPLC-FL
F1, F4			Chlortetracycline	J. AOAC, Vol 80 (5)	
F1, F2			Monensin	AOAC 2006.01	HPLC-PCD-UV
F1, F2			Sulfamethazine	AOAC 969.57	Spectrophotometric
F1, F4			Aflatoxin	R-Biopharm RidaScreen Fast SC Kit R9002	ELISA
F1, F4			Fumonisin	R-Biopharm RidaScreen Fast Test Kit R5602	
F1, F4			Deoxynivalenol	R-Biopharm RidaScreen Fast SC Test Kit R5905	
F1, F4			Zearalenone	R-Biopharm RidaScreen Fast SC Test Kit R5505	
F1, F4					

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.
- 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)