



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

DB Science, LLC.

3481 N Hwy 112, Fayetteville, AR 72704

(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 and Microbiological 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

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

Initial Accreditation Date:

October 28, 2019

Issue Date:

October 18, 2021

Expiration Date:

January 31, 2024

Accreditation No.:

99766

Certificate No.:

L21-632

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

DB Science, LLC.

3481 N Hwy 112, Fayetteville, AR 72704
Contact Name: Kurt Doege Phone: 479-443-9148

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	Dietary Supplements, Raw materials, herbals, herbal extracts, and finished products Industrial Hemp/ Cannabis and derived products	Cholecalciferol (Vitamin D3)	HPLC, USP <621>	0.625 µg/mL to 500 µg/mL DL: 0.076 µg/mL
		Folic Acid/Folate	HPLC, USP <621>	2.0 µg/mL to 250 µg/mL
		Cannabinoids	HPLC, USP <621>	2 µg/g to 50 µg/g DL: 0.39 µg/g
		Toxic metals (Arsenic, Lead, Mercury, Cadmium)	ICP-MS, USP <233>, USP <2232>	1 ng/g to 100 ng/g DL: 0.2 ng/g
		Residual Solvents	GC-FID, USP<467>	2 µg/g to 16 µg/g DL: 0.5 µg/g
		Water Activity	Water Activity Meter, USP<922>	0.25 A _w to 0.75 A _w
		Moisture Content	Moisture Analyzer, USP<731>	1% to 99 %
		Pesticides	LC-MS/MS, AOAC 2007.01, EN 15662:2008 & USP <561>	3.125 ng/g to 50 ng/g DL.:1 ng/g
Microbiological ^F		Bacteria (aerobic plate count)	AOAC 990.12	DL: 10 CFU/g
		Coliforms	AOAC 991.14	DL: 10 CFU/g
		Yeast	AOAC 997.02	DL: 10 CFU/g
		Mold	FDA-BAM	DL: 50 CFU/g

- 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.