



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Level One Labs

1525 North Granite Reef Road, Scottsdale, AZ 85257

(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 Biological (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

Initial Accreditation Date:

April 21, 2020

Issue Date:

May 16, 2024

Expiration Date:

August 31, 2026

Accreditation No.:

105427

Certificate No.:

L24-370

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

Level One Labs

1525 North Granite Reef Road, Scottsdale, AZ 85257
Contact Name: Mr. Conner Griffeth Phone: 480-867-1520

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, F4	Chemical ^F	Cannabis Plant Material / Hemp / Marijuana Infused products (MIPs) / Cannabis Extracts	Cannabinoid - Potency: Cannabidiol (CBD) Cannabidiolic Acid (CBDA) Cannabinol (-) Delta 9-THC (-) Trans Delta 9-THC Acid A Total (-) Delta 9-THC Tetrahydrocannabivarin (THCV) Cannabigerol (CBG) Cannabigerolic Acid (CBGA) Delta-8 THC	SOP-1366	HPLC/DAD
F1, F4			Cannabinoids: Cannabidiol (CBD) Cannabidiolic Acid (CBDA) Cannabinol (-) Delta 9-THC (-) Trans Delta 9-THC Acid A Total (-) Delta 9-THC Tetrahydrocannabivarin (THCV) Cannabigerol (CBG) Cannabigerolic Acid (CBGA) Delta-8 THC Tetrahydrocannabivarin (THCVA) Cannabidivarinic Acid (CBDVA) Cannabidivarin (CBDV) Cannabichromene (CBC)	SOP-1608	HPLC/DAD
F1, F4			Heavy Metals Arsenic (As) Cadmium (Cd) Lead (Pb) Mercury (Hg)	SOP-2716	ICP-MS
F1, F4			Residual Solvents: Acetone Acetonitrile Benzene Diethyl-ether (Ethyl ether) Ethanol Ethyl Acetate Heptane Hexane 2,2-Dimethylbutane 2,3-Dimethylbutane 2-methylpentane 3-methylpentane Pentanes (n-pentane, iso-pentane, neo-pentane)	SOP-014	GC/MS-Headspace



Certificate of Accreditation: Supplement

Level One Labs

1525 North Granite Reef Road, Scottsdale, AZ 85257
 Contact Name: Mr. Conner Griffeth Phone: 480-867-1520

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, F4	Chemical ^F	Cannabis Plant Material / Hemp / Marijuana Infused products (MIPs) / Cannabis Extracts	Residual Solvents: 2-methylbutane 2,2-dimethylpropane Isopropanol (2-Propanol) Methanol Propane Toluene o-Xylene m/p -Xylene Ethylbenzene Isopropyl Acetate Methylene chloride Chloroform Isobutane Butane	SOP-014	GC/MS-Headspace
F1, F4			Total Xylenes 1,2-dimethylbenzene, 1,3-dimethylbenzene, 1,4-dimethylbenzene		By Calculation
F1, F4		Flower and Concentrates	Pesticides: Abamectin Acephate Acequinocyl Acetamiprid Aldicarb Azoxystrobin Bifenazate Bifenthrin Boscalid Carbaryl Carbofuran Chlorantraniliprole Chlorfenapyr Chlorpyrifos Clofentezine Cyfluthrin Cypermethrin Daminozide Dichlorvos Diazinon Dimethoate Ethoprophos Etofenprox Etoxazole	SOP-1383	LC/MS/MS



Certificate of Accreditation: Supplement

Level One Labs

1525 North Granite Reef Road, Scottsdale, AZ 85257
 Contact Name: Mr. Conner Griffeth Phone: 480-867-1520

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, F4	Chemical ^F	Cannabis Flower and Concentrates	Pesticides Fenoxycarb Fenpyroximate Fipronil Flonicamid Fludioxonil Hexythiazox Imazalil Imidacloprid Kresoxim-methyl Malathion Metalaxyl Methiocarb Methomyl Myclobutanil Naled Oxamyl Paclobutrazol Permethrins (measured as the cumulative residue of cis- and trans-isomers) Phosmet Piperonyl_butoxide Prallethrin Propiconazole Propoxur Pyrethrins (measured as the cumulative residue of pyrethrin 1, cinerin 1 and jasmolin 1) Pyridaben Spinosad Spiromesifen Spirotetramat Spiroxamine Tebuconazole Thiacloprid Thiamethoxam Trifloxystrobin Pendimethalin	SOP-1383	LC/MS/MS
F1, F4		Cannabis/Hemp: Flower, Extracts, Concentrates, Products	Mycotoxins: Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2 Ochratoxins A, B	SOP-1383	LC/MS/MS



Certificate of Accreditation: Supplement

Level One Labs

1525 North Granite Reef Road, Scottsdale, AZ 85257
Contact Name: Mr. Conner Griffeth Phone: 480-867-1520

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, F4	Chemical ^F	Cannabis Flower and Concentrates	Ochratoxins A, B	AgraQuant Ochratoxin Assay 2/40	ELISA
F1, F4			Aflatoxins B1, B2, G1, G2	AgraQuant Total Aflatoxin Assay 4/40	
F1, F4	Biological ^F (Microbiological)	Cannabis Plant Material/Hemp/Marijuana Infused Products (MIPs)/ Cannabis Extracts	<i>E. coli</i>	SOP-019	3M-Petriefilm
F1, F4			<i>Aspergillus</i> Spp.	SOP-017 SOP-2891	PCR
F1, F4			<i>Salmonella</i> Spp.	SOP-016 SOP-2891	

- 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)