



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

374 Labs

10 Greg Street, Suite 148, Sparks, NV 89431

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

ISO/IEC 17025:2005

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, Non-Destructive, 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/Operations Manager

Initial Accreditation Date:

November 17, 2016

Issue Date:

March 28, 2019

Expiration Date:

April 30, 2021

Accreditation No.:

90002

Certificate No.:

L19-176

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

374 Labs

10 Greg Street, Suite 148, Sparks, NV 89431
 Contact Name: Jason Strull Phone: 844-374-5227

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	Plant Material; Plant Concentrates/Extracts; Foods and Beverages;	Cannabinoids: THCa Δ9-THC CBDa CBD CBN CBGa CBG CBC THCV	SOP-000001 (HPLC-UV)	D.L.= 0.04 weight%
		Terpenes: A-Bisabolol A-Humulene B-Caryophyllene Linalol Terpinolene, Caryophyllene- Oxide Trans-Nerolidol	SOP-000002 (GC-MS)	D.L.= 0.04 weight%
		Heavy Metals: Lead Arsenic Cadmium	SOP-000003 (GFAA)	D.L. = 0.31 µg/g D.L. = 0.47 µg/g D.L. = 0.23 µg/g
		Heavy Metals: Mercury	SOP-000003 (FIMS)	D.L. = 0.13 µg/g
	Plant Material	Moisture Content	SOP-000006 (Infrared)	D.L. = 0.1 weight%
	Foods and Beverages	Water Activity	SOP-000016 (Electrolytic Meter)	0.03 aw to 1 aw
		pH	SOP-000015 (ISE)	2 pH to 12 pH
Plant Material; Plant Concentrates/Extracts; Foods and Beverages; Grow Media	Pesticides: Pyrethrins Bifentazate Fenhexamid Imidacloprid Myclobutanil Thiamethoxam Trifloxystrobin	SOP-000005 (Pesticide and Mycotoxin LC- MS/MS)	D.L. = 500 ng/gm D.L. = 50 ng/gm D.L. = 50 ng/gm D.L. = 20 ng/gm D.L. = 50 ng/gm D.L. = 20 ng/gm D.L. = 50 ng/gm	



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Chemical ^F	Plant Material; Plant Concentrates/Extracts; Foods and Beverages; Grow Media	Pesticides: Spinosad A Spirotetramat Flonicamid Etoxazole Dimethomorph Spinetoram Paclobutrazol Abamectin Piperonyl-butoxide Acequinocyl Daminozide	SOP-00005 (Pesticide and Mycotoxin LC-MS/MS))	D.L. = 50 ng/gm D.L. = 50 ng/gm D.L. = 250 ng/gm D.L. = 50 ng/gm D.L. = 50 ng/gm D.L. = 50 ng/gm D.L. = 20 ng/gm D.L. = 20 ng/gm D.L. = 50 ng/gm D.L. = 3 000 ng/gm D.L. = 20 ng/gm
		Pesticides: PCNB Fludioxonil, Bifenthrin, Cypermethrin, Cyfluthrin,	SOP-00005 (Pesticide and Mycotoxin GC-MS/MS)	D.L. = 50 ng/gm D.L. = 20 ng/gm D.L. = 50 ng/gm D.L. = 50 ng/gm D.L. = 50 ng/gm
	Plant Concentrates/Extracts;	Residual Solvents: Butane Ethanol Isobutane Heptane Propane	SOP-00008 (GC-FID)	DL = 80 µg/gm DL = 80 µg/gm DL = 80 µg/gm DL = 80 µg/gm DL = 80 µg/gm
	Plant Material; Plant Concentrates/Extracts;	Mycotoxins: Aflatoxin B1 Aflatoxin B2 Aflatoxin G1 Aflatoxin G2	SOP-00005 (Pesticide and Mycotoxin LC-MS/MS)	D.L. = 5 ng/gm D.L. = 5 ng/gm D.L. = 5 ng/gm D.L. = 5 ng/gm
Non-Destructive ^F	Plant Material; Plant Concentrates/Extracts; Foods and Beverages; Grow Media	Visual/Microscopic Inspection	SOP-00007 (Microscope)	Qualitative



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Microbiological ^F	Plant Material; Plant Concentrates/Extracts; Foods and Beverages; Grow Media	Salmonella	SOP-000004 (Microbiological: chromogenic dry plates)	Presence/Absence
		E. coli		D.L. = 40 CFU/gm
		Total Coliform		
		Enterobacteriaceae		
		Yeast and Mold		
		Bile-tolerant gram negative bacteria	SOP-000004 (Microbiological: PCR)	Presence/Absence
Aspergillus Strains (Niger, Flavus, Fumigatis, Terreus)				

1. 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.

