



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110

and hereby declares that the Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

Biological, Chemical and Non-Destructive Testing (As detailed in the supplement)

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

For PJLA:

Initial Accreditation Date:

Issue Date:

Expiration Date:

August 03, 2015

October 17, 2023

December 31, 2025

Revision Date:

Accreditation No.:

Certificate No.:

January 30, 2025

85368

L23-764-R1

Tracy Szerszen President

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





PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110 Contact Name: Greg Magdoff Phone: 619-356-0898

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Cannabis Flower	Cannabinoids:	SOP-001	HPLC	F1, F4	F
	Cannabis Concentrate	CBDV	SOP-036		,	
	Cannabis Extracts	CBDA				
	Cannabis Infused Products (MIPs)	CBGA				
	Hemp	CBG				
		CBD				
		THCV				
		CBN				
		Exo-THC				
		D9-THC	A			
		D8-THC D10 THC (6aR,9S)				
		D10 THC (6aR,9S)				
		HHC (9S)				
		HHC (9R)				
		CBL				
		CBC				
		THCA-A	No.	V.		
		D9-THC-P				
		D8-THC-P				
		D8-THC-O				
		D9-THC-O				
		THC-B				
		D8-THCV				
		D9-THC-H				
		9(R)-HHCP	A			
		9(S)-HHCP				
		11-hydroxy-Δ8-THC				
		11-hydroxy-Δ8-THCV				
		D8-THC-JD (THC-C8)				
		9β-ННС				
		Cannabinol Acetate (CBN-O)				
		H4-CBD (1(R)-THD)				
		H4-CBD (1(S)-THD)				
		CBD-O				
		Abnormal CBD-O				





PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110 Contact Name: Greg Magdoff Phone: 619-356-0898

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Edible/Food/Concentrate Plant Material	4-Acetoxy DMT Psilacetin	SOP-039	HPLC	F1, F4	F
Chemical	Edible/Food/Concentrate Plant Material	Amanita Muscaria Ibotenic Acid Muscimol Muscarine	SOP-040	HPLC	F1, F4	F
Chemical	Edible/Food/Concentrate Plant Material	Tryptamines and Alkaloids Norbaeocystin Aeruginascin Baeoeystin Norpsilocin	SOP-041	HPLC	F1, F4	F
Chemical	Edible/Food/Concentrate Plant Material	Psychedelics Psilocybin Psilocin	SOP-042	HPLC	F1, F4	F
Chemical	Edible/Food/Concentrate Plant Material	Blue Lotus: Apomorphine Nuciferine	SOP-043	HPLC	F1, F4	F
Chemical	Edible/Food/Concentrate Plant Material	Kratom: 7-hydroxy Mitragynine Mitragynine Paynantheine Speciogynine Speciociliante	SOP-044	HPLC	F1, F4	F
Chemical	Cannabis Flower Cannabis Concentrate Cannabis Extracts Cannabis Infused Products (MIPs) Hemp Edible/Food/Concentrate Plant Material	Terpenoids: a-Pinene Camphene Myrcene b-Pinene 3-Carene a-Terpinene a-Ocimene b-Ocimene Limonene	SOP-002	GC/FID	F1, F4	F





PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110 Contact Name: Greg Magdoff Phone: 619-356-0898

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Cannabis Flower	Terpenoids:	SOP-002	GC/FID	F1, F4	F
	Cannabis Concentrate	p-Cymene	201 002	00/115	1 1, 1 .	
	Cannabis Extracts	Eucalyptol				
	Cannabis Infused Products (MIPs)	g-Terpinene				
	Hemp	Terpenolene				
	Edible/Food/Concentrate	Linalool				
	Plant Material	Isopulegol				
		Geraniol				
		b-Caryophyllene				
		Humulene				
		Cis-Nerolidol				
		Trans-Neridiol				
		Guaiol				
		Caryophyllene Oxide				
		a-bisabolol				
Chemical	Cannabis Flower	Heavy Metals:	SOP-005	ICP-MS	F1, F4	F
	Cannabis Concentrate	Arsenic	XII O			
	Cannabis Extracts	Cadmium				
	Cannabis Infused Products (MIPs)	Mercury				
	Hemp Edible/Food/Concentrate	Lead				
	Plant Material	Nickel				
Chemical	Cannabis Flower	Mycotoxin:	SOP-004	LC-MS/MS	F1, F4	F
	Cannabis Concentrate	Aflatoxin B1				
	Cannabis Extracts	Aflatoxin B2				
	Cannabis Infused Products (MIPs)	Aflatoxin G1				
	Hemp Edible/Food/Concentrate	Aflatoxin G2				
	Plant Material	Ochratoxin. A				





PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110 Contact Name: Greg Magdoff Phone: 619-356-0898

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Cannabis Flower	Residual Solvents:	SOP-006	HS GC/FID	F1, F4	F
	Cannabis Concentrate	Acetone				
	Cannabis Extracts	Ethanol				
	Cannabis Infused Products (MIPs)	Ethyl acetate				
	Hemp	Xylenes (o-, p-, m-)				
	Edible/Food/Concentrate	Benzene				
	Plant Material	Toluene				
		Butane				
		Ethylene Oxide				
		Acetonitrile				
		Chloroform				
		1,2-Dichloroethane				
		Trichloroethylene				
		n-Heptane				
		n-Pentane				
		Propane				
		Ethyl Ether	XII O			
		Methylene Chloride		e).		
		Methanol				
		butane				
		Hexanes				
		2-Propanol (Isopropanol,				
		Isopropyl alcohol)	V			
Chemical	Cannabis Flower	Pesticides	SOP - 003	LC - MS/MS	F1, F3, F4	F
	Cannabis Concentrate		3	GC - MS/MS		
	Cannabis Extracts					
	Cannabis Infused Products (MIPs)					
	Hemp					
	Edible/Food/Concentrate					
	Plant Material					





PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110 Contact Name: Greg Magdoff Phone: 619-356-0898

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Cannabis Flower	Moisture	SOP-008	Water activity meter	F1, F4	F
	Cannabis Concentrate				,	
	Cannabis Extracts					
	Cannabis Infused Products (MIPs)					
	Hemp Edible/Food/Concentrate					
	Plant Material					
Chemical	Cannabis Flower	Water activity	SOP-008	Water activity meter	F1, F4	F
	Cannabis Concentrate					
	Cannabis Extracts					
	Cannabis Infused Products (MIPs)		\			
	Hemp Edible/Food/Concentrate	A				
D. 1 . 1	Plant Material	2	GOD 005	701	F1 F1	7
Biological	Cannabis Flower	Bacterial contamination	SOP - 007	Plating	F1, F4	F
	Cannabis Concentrate	detection:				
	Cannabis Extracts	Salmonella				
	Cannabis Infused Products (MIPs)	E. coli STEC				
	Hemp Edible/Food/Concentrate	Aspergillus flavus Aspergillus fumigatus		0		
	Plant Material	Aspergillus niger				
	Trant Wateriai	Aspergillus terreus				
Non-	Cannabis Flower	Filth and Foreign Matter	SOP - 010	Visual Inspection	F1, F4	F
Destructive	Cannabis Concentrate	Thur and I storgh Matter	501 010	i isaar mapootion		
Boshada vo	Cannabis Extracts					
	Cannabis Infused Products (MIPs)					
	Hemp Edible/Food/Concentrate		2			
	Plant Material					





PharmLabs

3421 Hancock Street, 2nd floor, San Diego, CA 92110 Contact Name: Greg Magdoff Phone: 619-356-0898

Accreditation is granted to the facility to perform the following conformity assessment activities:

1. Location of activity:

Location Location Code

F Conformity assessment activity is performed at the CABs fixed facility

2. Flex Code:

- F0- Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification.
- F1- Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope
- F2- Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
- F3- Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope
- F4- Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope
- F5- Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope

