

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-LIC
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368Sample **Oil Tincture**

Sample ID	SD190206-007 (33629)	Matrix	Tincture (Other Cannabis Good)
Tested for	J&M Manufacturing LLC		
Sampled -	Received	Feb 06, 2019	Reported
			Feb 12, 2019
Analyses executed	CAN, TER	Unit Volume (mL)	30.0
		Density (g/mL)	1.0

CAN - Cannabinoid Profile Analysis

Analyzed Feb 06, 2019 | Instrument HPLC | Method SOP-001

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/mL	Result mg/Package
Cannabidiolic Acid (CBDA)	0.001	0.16	0.06	0.60	18.00
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	1.81	18.06	541.80
Cannabinol (CBN)	0.001	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Total THC (THCa * 0.877 + THC)			ND	ND	ND
Total CBD (CBDa * 0.877 + CBD)			1.86	18.59	557.59
TOTAL CANNABINOIDS			1.86	18.59	557.59

TER - Terpenes Testing Analysis

Analyzed Feb 11, 2019 | Instrument GC/FID | Method SOP-002

Analyte	(%)	(mg/g)	Analyte	(%)	(mg/g)
α -Pinene (α -Pin)	ND	ND	Camphene (Cam)	ND	ND
Myrcene (Myr)	ND	ND	b-Pinene (b-Pin)	0.00	0.01
3-Carene (3-Car)	ND	ND	α -Terpinene (α -Ter)	ND	ND
α -Ocimene (α -Oci)	ND	ND	Limonene (Lim)	ND	ND
p-Cymene (p-Cym)	ND	ND	b-Ocimene (b-Oci)	ND	ND
Eucalyptol (Euc)	ND	ND	g-Terpinene (g-Ter)	ND	ND
Terpenolene (Terp)	ND	ND	Linalool (Lin)	ND	ND
Isopulegol (Isop)	ND	ND	Geraniol (Gera)	ND	ND
b-Caryophyllene (b-Cary)	ND	ND	α -Humulene (Hum)	ND	ND
cis-Nerolidol (ci-Ner)	ND	ND	trans-Nerolidol (tr-Ner)	ND	ND
Guaiol (Gua)	ND	ND	Caryophyllene Oxide (CarOx)	ND	ND
α -bisabolol (α -Bbis)	ND	ND			
			Total Terpene Concentration	0.00 %	0.01 mg/g

ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Karina Pimentel, Laboratory Manager
Tue, 12 Feb 2019 13:29:07 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise.