ND

59.83

59.83

PharmLabs San Diego Certificate of Analysis

Sample CBD Oil Red (2)

Delta9 THC ND THCa ND

Total THC (THC + THCa) ND



ND

5.98

5.98

Sample ID SD181204-002 (33151)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for CBDLiNK		
Sampled -	Received Dec 04, 2018	Reported Dec 11, 2018
Analyses executed CAN, TER		Density (g/mL) 1.0

CAN - Cannabinoids Analysis

Analyzed Dec 05, 2018 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.806% at the 95% Confidence Level

LOD mg/g LOQ mg/g Result % Result mg/mL Analyte Cannabidiolic Acid (CBDA) 0.001 0.16 Cannabigerol (CBG) 0.001 0.16 ND ND Cannabidiol (CBD) 0.001 0.16 59.83 Cannabinol (CBN) 0.001 0.16 ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 $\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC) 0.004 0.16 (6aR,9S)- Δ 10-Tetrahydrocannabinol ((6aR,9S)- Δ 10) 0.015 0.16 NT (6aR,9R)- Δ 10-Tetrahydrocannabinol ((6aR,9R)- Δ 10) 0.007 0.16 NT NT Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND

Total THC (THCa $^{\circ}$ 0.877 + Δ 9THC)

Total CBD (CBDa * 0.877 + CBD)

Total Cannabinoids Analyzed

TER - Terpenes Analysis
Analyzed Dec 11, 2018 | Instrument GC/FID | Method SOP-002

Analyte	LOD mg/g	LOQ mg/g	(%)	(mg/g)	Analyte	LOD mg/g	LOQ mg/g	(%)	(mg/g)
a-Pinene (a-Pin)	0.128	0.427	0.10	0.97	Camphene (Cam)	0.147	0.492	0.01	0.06
Myrcene (Myr)	0.073	0.244	0.16	1.56	b-Pinene (b-Pin)	0.413	1.377	0.48	4.84
3-Carene (3-Car)	0.11	0.366	0.02	0.21	a-Terpinene (a-Ter)	0.099	0.331	ND	ND
a-Ocimene (a-Oci)	0.055	0.182	0.01	0.14	Limonene (Lim)	0.081	0.268	ND	ND
p-Cymene (p-Cym)	0.104	0.347	2.40	24.00	b-Ocimene (b-Oci)	0.085	0.282	ND	ND
Eucalyptol (Euc)	0.19	0.634	0.01	0.07	g-Terpinene (g-Ter)	0.108	0.361	0.00	0.02
Terpenolene (Terp)	0.119	0.395	0.08	0.83	Linalool (Lin)	0.146	0.487	0.03	0.27
Isopulegol (Isop)	0.139	0.464	ND	ND	Geraniol (Gera)	0.177	0.589	0.05	0.52
b-Caryophyllene (b-Cary)	0.132	0.44	0.01	0.06	a-Humulene (Hum)	0.183	0.608	ND	ND
cis-Nerolidol (ci-Ner)	0.129	0.431	ND	ND	trans-Nerolidol (tr-Ner)	0.093	0.31	0.02	0.18
Guaiol (Gua)	0.15	0.499	0.00	0.03	Caryophyllene Oxide (CarOx)	0.183	0.611	0.01	0.05
a-bisabolol (a-Bbis)	0.159	0.529	ND	ND					
					Total Terpene Concentration			3.38 %	33.81 mg/g

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



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1



This Certificate of Analysis has not been finalized and it represents a draft until electronically signed

