

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample *Hemp Flower - Cali Sherb*

Sample ID		Matrix	Flower (Inhalable Cannabis Good)
Tested for			
Sampled -	Received	Jan 21, 2023	Reported Jan 22, 2023
Analyses executed CAN+			

Laboratory note : The estimated concentration of the unknown peak in the sample is 0.45% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. The estimated total d8-THC concentration is 3.0%

*CAN+ - Cannabinoids Analysis

Analyzed Jun 22, 2022 | Instrument HPLC-VWD | Method SOP-001
Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	0.03	0.29
Cannabidiolic Acid (CBDA)	0.001	0.16	1.15	15.49
Cannabigerol Acid (CBGA)	0.001	0.16	1.10	10.97
Cannabigerol (CBG)	0.001	0.16	0.14	1.40
Cannabidiol (CBD)	0.001	0.16	2.76	27.63
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	2.57	25.73
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.18	1.84
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	27.33	27.32
Total THC (THCa * 0.877 + THC)			0.29	2.91
Total CBD (CBDa * 0.877 + CBD)			16.05	160.49
Total CBG (CBGa * 0.877 + CBG)			1.10	11.02
TOTAL CANNABINOIDS			30.22	302.21

*Dry Weight %



UI Not Identified
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



RP0611043



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Wed, 22 Jan 2023 18:07:05 -0700