

PharmLabs San Diego Certificate of Analysis



Sample Top Shelf Grape Ape A8 Flower

Delta9 THC UI | THCa 0.36% | Total THC (THC + THCa) 0.36% | Delta8 THC 17.52%

Sample ID SD240423-010 (92795) Matrix Flower (Inhalable Cannabis Good)
 Tested for -
 Sampled - Received Apr 22, 2024 Reported Apr 25, 2024
 Analyses executed CAN+, MWA

Laboratory note: The Δ9-THC results in this particular sample is inconclusive due to potential interferences from several cannabinoids when analyzed using our GC/MS/MS D9C method. As a result, this sample will not undergo testing via the GC/MS/MS D9C method. However, there are currently no interferences detected with any other cannabinoids in this sample when employing HPLC.

* CAN+ - Cannabinoids Analysis

Analyzed Apr 25, 2024 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately ±.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiol Acid (CBDA)	0.001	0.16	11.76	117.65
Cannabigerol Acid (CBGA)	0.001	0.16	0.28	2.79
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	2.00	20.03
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.10	1.00
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	17.52	175.16
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.41	4.07
Total THC (THCa * 0.877 + Δ9THC)			0.36	3.57
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			17.87	178.73
Total CBD (CBDA * 0.877 + CBD)			12.32	123.21
Total CBG (CBGa * 0.877 + CBG)			0.24	2.45
Total Cannabinoids Analyzed			30.54	305.39

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Apr 23, 2024 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Mol)	0.0	0.0	6.9 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.49 a _w	0.85 a _w

UI Unidentified
 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



DCC license: C8-0000098-LIC
 DEA license: RPD611043
 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Thu, 25 Apr 2024 11:35:07 -0700



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