PharmLabs San Diego Certificate of Analysis

Sample THCA FLOWER - CP BATCH: FA250109

Delta9 THC 0.29% THCa 15.69% Total THC (THCa * 0.877 + THC) 14.05%

Delta8 THC ND



Sample ID SD250122-064 (91714)		Matrix Flower
Tested for CrownZen		
Sampled -	Received Jan 22, 2025	Reported Jan 23, 2025
Analuses executed CAN+, MWA		

* CAN+ - Cannabinoids

Analyzed Jan 22, 2025 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.03	0.30
Cannabigerol Acid (CBGA)	0.033	0.16	0.75	7.53
Cannabigerol (CBG)	0.048	0.16	0.08	0.84
Cannabidiol (CBD)	0.069	0.229	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.29	2.89
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	0.02	0.18
Cannabichromene (CBC)	0.002	0.16	0.06	0.58
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	15.69	156.94
Total THC (THCa * 0.877 + Δ9THC)			14.05	140.53
Total THC + Δ 8THC (THCa $^{+}$ 0.877 + Δ 9THC + Δ 8THC)			14.05	140.53
Total CBD (CBDa * 0.877 + CBD)			0.03	0.26
Total CBG (CBGa * 0.877 + CBG)			0.74	7.44
Total Cannabinoids Analyzed			14.90	148.99

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Jan 22, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.44 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 Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr Brandon Starr, Quality Assurance Manager Thu, 23 Jan 2025 11:58:57 -0800

