

PharmLabs San Diego Certificate of Analysis

Sample WAZABI - PR - 1.5G - ZEN AF



Delta9 THC 0.12% THCa 14.85% Total

Sample ID SD250224-025 (107863)
Tested for A8 Industries
Sampled - Received Feb 24, 2025
Analyses executed CANX, MWA, PRY

Matrix Flower

CANx - Cannabinoids

Analyzed Feb 24, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately $\pm 7.81\%$ at the 95% Confidence Level.

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND
Cannabidiolcinc (CBDO)	0.006	0.02	ND	ND
Abnormal Cannabidiolcinc (α -CBDO)	0.013	0.038	ND	ND
(\pm -)-9 β -hydroxy-Hexahydrocannabinol (9 β -HHC)	0.015	0.045	ND	ND
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC)	0.015	0.045	ND	ND
Cannabidiolic Acid (CBDA)	0.035	0.16	0.07	0.72
Cannabigerol Acid (CBGA)	0.033	0.16	1.88	18.81
Cannabigerol (CBG)	0.048	0.16	0.25	2.52
Cannabidiol (CBD)	0.069	0.229	0.06	0.57
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.008	0.026	ND	ND
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.016	0.049	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Δ 8-tetrahydrocannabivarin (Δ 8-THCV)	0.012	0.036	ND	ND
Cannabidiolhexol (CBDH)	0.014	0.042	ND	ND
Tetrahydrocannabutol (Δ 9-THCB)	0.01	0.029	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol (Δ 9-THC)	0.092	0.307	0.12	1.21
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.044	0.16	ND	ND
(6aR,9S)-10 α -Tetrahydrocannabinol ((6aR,9S)- Δ 10)	0.015	0.8	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND
(6aR,9R)-10 α -Tetrahydrocannabinol ((6aR,9R)- Δ 10)	0.007	0.8	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	14.85	148.49
Δ 9-Tetrahydrocannabihexol (Δ 9-THCH)	0.02	0.061	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCA)	0.063	0.065	ND	ND
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCA)	0.191	0.196	ND	ND
Δ 9-Tetrahydrocannabiphorol (Δ 9-THCP)	0.017	0.8	ND	ND
Δ 8-Tetrahydrocannabiphorol (Δ 8-THCP)	0.041	0.8	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
Δ 8-THC-O-acetate (Δ 8-THCO)	0.076	0.8	ND	ND
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND
Δ 9-THC-O-acetate (Δ 9-THCO)	0.066	0.8	ND	ND
9(R)-HHCP (r-HHCP)	0.015	0.045	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.093	ND	ND
3-octyl- Δ 8-Tetrahydrocannabinol (Δ 8-THC-C8)	0.021	0.062	ND	ND
Total THC (THCa * 0.877 + Δ 9THC)			13.14	131.44
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			13.14	131.44
Total CBD (CBDo * 0.877 + CBD)			0.12	1.20
Total CBG (CBG * 0.877 + CBG)			1.90	19.02
Total HHC (9r-HHC + 9s-HHC)			ND	ND
Total Cannabinoids Analyzed			15.17	151.65

13468

MWA - Moisture Content & Water Activity

Analyzed Feb 24, 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	7.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 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
>ULQ Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr