PharmLabs San Diego Certificate of Analysis

Sample DIAMOND BOYZ - DTHH - 2G - LEMON SHUSHIE

Delta9 THC 0.25% THCa 24.02% Total THC (THCa * 0.877 + THC) 21.31%

Delta8 THC 2.97%



Sample ID SD250217-029 (1075) Tested for A8 Industries	511)	Matrix Flower
Sampled -	Received Feb 17, 2025	Reported Feb 18, 2025
Analyses executed CANX, MW	VA, PRY	Serving Size (g) 2.0

CANx - Cannabinoids

Analyzed Feb 17, 2025 | Instrument HPLC-VWD | Method SOP-001

nalyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving
-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
annabidiorcin (CBDO)	0.006	0.02	ND	ND	ND
bnormal Cannabidiorcin (a-CBDO)	0.013	0.038	ND	ND	ND
-/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.015	0.045	ND	ND	ND
-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.015	0.045	ND	ND	ND
annabidiolic Acid (CBDA)	0.033	0.16	0.04	0.45	0.90
annabigerol Acid (CBGA)	0.033	0.16	1.20	11.96	23.92
annabigerol (CBG)	0.048	0.16	0.15	1.46	2.92
annabidiol (CBD)	0.069	0.229	3.02	30.23	60.46
S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND	ND
R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND	ND
etrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND
8-tetrahydrocannabivarin (Δ8-THCV)	0.012	0.036	ND	ND	ND
annabidihexol (CBDH)	0.014	0.042	ND	ND	ND
etrahudrocannabutol (Δ9-THCB)	0.01	0.029	ND	ND	ND
annabinol (CBN)	0.047	0.16	0.05	0.52	1.04
annabidiphorol (CBDP)	0.016	0.049	ND	ND	ND
xo-THC (exo-THC)	0.005	0.16	ND	ND	ND
etrahydrocannabinol (Δ9-THC)	0.092	0.307	0.25	2.51	5.02
8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	2.97	29.73	59.46
6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND ND	ND	ND
exahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND
SaR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND	ND
exahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND
etrahydrocannabinolic Acid (THCA)	0.117	0.389	24.02	240.16	480.32
9-Tetrahydrocannabihexol (Δ9-THCH)	0.02	0.061	ND	ND ND	ND
annabinol Acetate (CBNO)	0.009	0.007	ND	ND	ND
(S)-Hexahydrocannabinolic Acid (9(S)-HHCa)	0.063	0.065	ND	ND	ND
(R)-Hexahydrocannabinolic Acid (9(R)-HHCa)	0.191	0.196	ND	ND	ND
9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.190	ND	ND	ND
8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.8	ND	ND	ND
annabicitran (CBT)	0.041	0.16	0.14	1.41	2.82
8-THC-O-acetate (Δ8-THCO)	0.005	0.16	ND	ND	ND
(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	ND
9-THC-O-acetate (Δ9-THCO)	0.066	0.041	ND	ND	ND
(R)-HHCP (r-HHCP)	0.015	0.045	0.66	6.64	13.28
	0.015	0.045	ND	ND	ND
(S)-HHC-O-acetate (s-HHCO) (R)-HHC-O-acetate (r-HHCO)	0.037	0.093	ND	ND	ND ND
-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.031	0.062	ND	ND	ND
octal THC (THCa * 0.877 + A9THC)	0.021	0.002	21.31	213.13	426.26
			24.29	242.86	426.26
otal THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)					
otal CBD (CBDa * 0.877 + CBD)			3.06 1.19	30.62 11.95	61.25 23.90
otal CBG (CBGa * 0.877 + CBG)				11.95 ND	23.90 ND
otal HHC (9r-HHC + 9s-HHC)			ND	ND	ND

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Feb 17, 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
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 18 Feb 2025 12:55:04 -0800

