

PharmLabs San Diego Certificate of Analysis

Sample DIAMOND BOYZ - DTHH - 2G - APPLE BANANA

Delta9 THC 0.18% THCa 21.07% Total THC (THCa * 0.877 + THC) 18.66% Delta8 THC 2.79%



Sample ID SD250217-027 (107509)
Tested for A8 Industries
Sampled -
Analyses executed CANX, MWA, P

Matrix Flower
Reported Feb 18, 2025
Serving Size (g) 2.

CANx - Cannabinoids

Analyzed Feb 17, 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	Result mg/Serving
11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiolcannabinol (CBDO)	0.006	0.02	ND	ND	ND
Abnormal Cannabidiolcannabinol (α -CBDO)	0.013	0.038	ND	ND	ND
(\pm)-9 β -hydroxy-Hexahydrocannabinol (9 β -HHC)	0.015	0.045	ND	ND	ND
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC)	0.015	0.045	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.04	0.40	0.80
Cannabigerol Acid (CBGA)	0.033	0.16	1.18	11.75	23.50
Cannabigerol (CBG)	0.048	0.16	0.16	1.60	3.20
Cannabidiol (CBD)	0.069	0.229	2.91	29.12	58.24
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.008	0.026	ND	ND	ND
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.016	0.049	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND
Δ 8-tetrahydrocannabivarin (Δ 8-THCV)	0.012	0.036	ND	ND	ND
Cannabidiolhexol (CBDH)	0.014	0.042	ND	ND	ND
Tetrahydrocannabutol (Δ 9-THCB)	0.01	0.029	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.04	0.42	0.84
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ 9-THC)	0.092	0.307	0.18	1.75	3.50
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.044	0.16	2.79	27.86	55.72
(6aR,9S)- Δ 10-Tetrahydrocannabinol ((6aR,9S)- Δ 10)	0.015	0.8	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinol ((6aR,9R)- Δ 10)	0.007	0.8	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	21.07	210.72	421.44
Δ 9-Tetrahydrocannabihexol (Δ 9-THCH)	0.02	0.061	ND	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND	ND
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCo)	0.063	0.065	ND	ND	ND
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCo)	0.191	0.196	ND	ND	ND
Δ 9-Tetrahydrocannabiphorol (Δ 9-THCP)	0.017	0.8	ND	ND	ND
Δ 8-Tetrahydrocannabiphorol (Δ 8-THCP)	0.041	0.8	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	0.16	1.62	3.24
Δ 8-THC-O-acetate (Δ 8-THCO)	0.076	0.8	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	ND
Δ 9-THC-O-acetate (Δ 9-THCO)	0.066	0.8	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.015	0.045	0.55	5.51	11.02
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.093	ND	ND	ND
3-octyl- Δ 8-Tetrahydrocannabinol (Δ 8-THC-C8)	0.021	0.062	ND	ND	ND
Total THC (THCa * 0.877 + Δ 9THC)			18.66	186.55	373.10
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			21.44	214.41	428.82
Total CBD (CBDo * 0.877 + CBD)			2.95	29.47	58.94
Total CBG (CBG * 0.877 + CBG)			1.19	11.90	23.81
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids Analyzed			26.33	263.34	526.67

2020-07-26

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 (Mo)	0.0	0.0	7.1 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.51 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