

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 (107511)  
Tested for A8 Industries  
Sampled -

Received Feb 17, 202

Matrix Flower

## 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- $\Delta$ -Tetrahydrocannabivarin (11-Hyd- $\Delta$ 8-THCV)	0.015	0.041	ND	ND	ND
Cannabidiolcinc (CBDO)	0.006	0.02	ND	ND	ND
Abnormal Cannabidiolcinc ( $\alpha$ -CBDO)	0.015	0.038	ND	ND	ND
(+/-)-9-hydroxy-Hexahydrocannabinol (9b-HHC)	0.015	0.045	ND	ND	ND
11-Hydroxy- $\Delta$ 8-Tetrahydrocannabinol (11-Hyd- $\Delta$ 8-THC)	0.015	0.045	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.04	0.45	0.90
Cannabigerol Acid (CBGA)	0.033	0.16	1.20	11.96	23.92
Cannabigerol (CBG)	0.048	0.16	0.15	1.46	2.92
Cannabidiol (CBD)	0.069	0.229	3.02	30.23	60.46
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND	ND
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND
$\Delta$ 8-tetrahydrocannabivarin ( $\Delta$ 8-THCV)	0.012	0.036	ND	ND	ND
Cannabidiolhexol (CBDH)	0.014	0.042	ND	ND	ND
Tetrahydrocannabutol ( $\Delta$ 9-THCB)	0.01	0.029	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.05	0.52	1.04
Cannabidiolphorol (CBDP)	0.016	0.049	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.092	0.307	0.25	2.51	5.02
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-THC)	0.044	0.16	2.97	29.73	59.46
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9S)- $\Delta$ 10)	0.015	0.8	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9R)- $\Delta$ 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	24.02	240.16	480.32
$\Delta$ 9-Tetrahydrocannabihexol ( $\Delta$ 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)-HHCA)	0.063	0.065	ND	ND	ND
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCA)	0.191	0.196	ND	ND	ND
$\Delta$ 9-Tetrahydrocannabiphorol ( $\Delta$ 9-THCP)	0.017	0.8	ND	ND	ND
$\Delta$ 8-Tetrahydrocannabiphorol ( $\Delta$ 8-THCP)	0.041	0.8	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	0.14	1.41	2.82
$\Delta$ 8-THC-O-acetate ( $\Delta$ 8-THCO)	0.076	0.8	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	ND
$\Delta$ 9-THC-O-acetate ( $\Delta$ 9-THCO)	0.066	0.8	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.015	0.045	0.66	6.64	13.28
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- $\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC-C8)	0.021	0.062	ND	ND	ND
Total THC ( THCa * 0.877 + $\Delta$ 9THC )			21.31	213.13	426.26
Total THC + $\Delta$ 8THC + $\Delta$ 10THC ( THCa * 0.877 + $\Delta$ 9THC + $\Delta$ 8THC + $\Delta$ 10THC )			24.29	242.86	485.72
Total CBD ( CBDo * 0.877 + CBD )			3.06	30.62	61.25
Total CBG ( CBG * 0.877 + CBG )			1.19	11.95	23.90
Total HHC ( 9r-HHC + 9s-HHC )			ND	ND	ND
Total Cannabinoids Analyzed			29.40	294.00	588.01

Page 10 of 26

MWA - Moisture Content & Water Activity

Analyzed Feb 17, 2025 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-001

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Mw)	0.0	0.0	7.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 Aw	0.85 Aw

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  
ISO/IEC 17025:2017 Certification L1:  
427-1



Authorized Signature

*Brandon Starr*