## PharmLabs San Diego Certificate of Analysis

## Sample BLUE DREAM 11#

Delta9 THC UI THCa 6.19%

Total THC (THCa \* 0.877 + THC) 5.43%

Delta8 THC 69.22%



Sample ID SD250418-115 (112005	5)	Matrix Concentrate
Tested for PAPA Health Inc		
Sampled -	Received Apr 18, 2025	Reported Apr 21, 2025
Analyses executed CANX		

Laboratory note: The  $\Delta 9$ -THC results in this particular sample is inconclusive due to potential interferences from several cannabinoids when analyzed using our GC MS/MS D9C method. As a result, this sample will not undergo testing via the GC MS/MS D9C method. However, there are currently no interferences detected with any other cannabinoids in this sample when employing HPLC.

## CANx - Cannabinoids

Analyzed Apr 18, 2025 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoids analysis is approxin

analysis is approximately +7 806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
Cannabidiorcin (CBDO)	0.006	0.02	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.013	0.038	ND	ND
+/-)-9B-hydroxu-Hexahydrocannibinol (9b-HHC)	0.015	0.045	ND	ND
1-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.015	0.045	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	0.20	1.98
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND
Cannabigerol (CBG)	0.048	0.16	5.11	51.07
Cannabidiol (CBD)	0.069	0.229	1.89	18.90
(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND
(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND
etrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
L8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.33	3.33
Cannabidihexol (CBDH)	0.014	0.042	1.71	17.13
Tetrahydrocannabutol (Δ9-THCB)	0.01	0.029	0.17	1.74
Cannabinol (CBN)	0.047	0.16	0.94	9.36
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND
xo-THC (exo-THC)	0.016	0.8	ND	ND
etrahydrocannabinol (Δ9-THC)	0.092	0.307	UI	UI
8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	69.22	692.25
isaR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND	ND
lexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND
6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND
lexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND
etrahydrocannabinolic Acid (THCA)	0.117	0.389	6.19	61.93
9-Tetrahydrocannabihexol (Δ9-THCH)	0.02	0.061	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.007	ND	ND
(S)-Hexahydrocannabinolic Acid (9(S)-HHCa)	0.063	0.065	ND	ND
(R)-Hexahydrocannabinolic Acid (9(R)-HHCa)	0.191	0.196	ND	ND
19-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.8	ND	ND
18-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.8	ND	ND
Cannabicitran (CBT)	0.005	0.16	0.62	6.22
i8-THC-O-acetate (Δ8-THCO)	0.076	0.8	ND	ND
(S)-HHCP (s-HHCP)	0.070	0.041	ND	ND
9-THC-O-acetate (Δ9-THCO)	0.066	0.8	ND	ND
(R)-HHCP (r-HHCP)	0.015	0.045	ND	ND
(S)-HHC-O-acetate (s-HHCO)	0.013	0.043	ND	ND
(R)-HHC-O-acetate (r-HHCO)	0.037	0.093	ND	ND
-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.031	0.062	ND	ND
otal THC (THCa * 0.877 + A)THC)	0.021	0.002	5.43	54.31
otal THC ( THCa * 0.877 + Δ9THC )  otal THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC )			74.66	746.56
			2.06	20.64
otal CBD (CBDa * 0.877 + CBD )				
Total CBG ( CBGa * 0.877 + CBG )			5.11 ND	51.07 ND
Fotal HHC (9r-HHC + 9s-HHC )				
Total Cannabinoids Analyzed			85.60	856.05

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 Mon, 21 Apr 2025 12:50:28 -0700

