

PharmLabs San Diego Certificate of Analysis

Sample HAZY MARY - PR - NC - 1G - 50CT - Lemon Cherry Gelato



Delta9 THC ND	THCa 0.10%	Total THC (THCa * 0.877 + THC) 0.09%	Delta8 THC ND
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Sample ID SD241220-075 (104148)

Tested for A8 Industries

Sampled -

Received Dec 20, 2024

Matrix Flower

Reported Dec 27, 2024

Analyses executed CANX, MWA

CANX - Cannabinoids Analysis

Analyzed Dec 26, 2024 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately 7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography				
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND					
Cannabidiol (CBD)	0.006	0.02	ND	ND					
Abnormal Cannabidiol (α-CBDO)	0.013	0.038	ND	ND					
(+/-)-9b-hydroxy-Hexahydrocannabinol (9b-HHC)	0.015	0.045	ND	ND					
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.015	0.045	ND	ND					
Cannabidiolic Acid (CBDA)	0.033	0.16	0.08	0.76					
Cannabigerol Acid (CBGA)	0.033	0.16	1.56	15.58					
Cannabigerol (CBG)	0.048	0.16	0.23	2.35					
Cannabidiol (CBD)	0.069	0.229	0.04	0.38					
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND					
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND					
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND					
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.012	0.036	ND	ND					
Cannabidihexol (CBDH)	0.014	0.042	ND	ND					
Tetrahydrocannabutol (Δ9-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 (Δ9-THC)	0.092	0.307	ND	ND					
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND					
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND	ND					
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND					
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND					
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND					
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	0.10	1.03					
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.02	0.061	ND	ND					
Cannabicitran (CBT)	0.009	0.027	ND	ND					
Δ8-THC-O-acetate (Δ8-THCO)	0.063	0.065	ND	ND					
9(S)-Hexahydrocannabinolic Acid (9S-HHCa)	0.191	0.196	ND	ND					
9(R)-Hexahydrocannabinolic Acid (9R-HHCa)	0.017	0.8	13.85	138.49					
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.041	0.8	0.50	4.97					
Moisture (Moi)	0.0	0.0	7.2 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.51 α_w	0.85 α_w
Total THC (THCa * 0.877 + Δ9THC)						0.09	0.90		
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)						0.09	0.90		
Total CBD (CBDo * 0.877 + CBD)						0.10	1.05		
Total CBG (CBGa * 0.877 + CBG)						1.60	15.99		
Total HHC (9r-HHC + 9s-HHC)						ND	ND		
Total Cannabinoids Analyzed						16.14	161.40		

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Dec 26, 2024 | 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	7.2 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.51 α_w	0.85 α_w

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



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Authorized Signature

Brandon Starr, Quality Assurance Manager
 Fri, 27 Dec 2024 12:00:30 -0800