QA Testing

PharmLabs San Diego Certificate of Analysis

Sample **Berry Dream Candy**

Sample ID **SD180314-022 (30318)**		Matrix **Edible**	
Distributor License **IA01102**		Address	Name
Sampled **-**	Received **-**	Reported **Mar 20, 2018**	
Analyses executed **CAN, HMG**		Unit Mass (g) **10.9**	

CAN - Cannabinoids Analysis

Analyzed **Mar 20, 2018** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT	NT
Cannabigerol (CBG)	0.001	0.16	0.00	0.05	0.54
Cannabidiol (CBD)	0.001	0.16	0.00	0.00	0.01
Cannabinol (CBN)	0.001	0.16	0.00	0.04	0.39
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.08	0.84	9.15
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.126	0.42	NT	NT	NT
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.118	0.39	NT	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.00	0.00	0.01
Total THC (THCa * 0.877 + Δ9THC)			0.08	0.84	9.16
Total Cannabinoids Analyzed			0.09	0.93	10.10

Sample photography

CANx - Cannabinoids Analysis

Analyzed **Mar 20, 2018** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	NT	NT	NT
Cannabidiorcin (CBDO)	0.002	0.007	NT	NT	NT
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	NT	NT	NT
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	NT	NT	NT
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	NT	NT	NT
Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT	NT
Cannabigerol Acid (CBGA)	0.001	0.16	NT	NT	NT
Cannabigerol (CBG)	0.001	0.16	0.00	0.05	0.54
Cannabidiol (CBD)	0.001	0.16	0.00	0.00	0.01
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.013	0.041	NT	NT	NT
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.025	0.075	NT	NT	NT
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT	NT
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	NT	NT	NT
Cannabidihexol (CBDH)	0.005	0.16	NT	NT	NT
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	NT	NT	NT
Cannabinol (CBN)	0.001	0.16	0.00	0.04	0.39
Cannabidiphorol (CBDP)	0.015	0.047	NT	NT	NT
exo-THC (exo-THC)	0.005	0.16	NT	NT	NT
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.08	0.84	9.15
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.126	0.42	NT	NT	NT
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	NT	NT	NT
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.118	0.39	NT	NT	NT
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	NT	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.00	0.00	0.01
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	NT	NT	NT
Cannabinol Acetate (CBNO)	0.014	0.043	NT	NT	NT
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	NT	NT	NT
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	NT	NT	NT
Cannabicitran (CBT)	0.005	0.16	NT	NT	NT
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	NT	NT	NT
9(S)-HHCP (s-HHCP)	0.031	0.094	NT	NT	NT
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	NT	NT	NT
9(R)-HHCP (r-HHCP)	0.026	0.079	NT	NT	NT
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	NT	NT	NT
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	NT	NT	NT
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	NT	NT	NT
Δ9-THC methyl ether (Δ9-MeO-THC)	0.029	0.088	NT	NT	NT
Δ8-THC methyl ether (Δ8-MeO-THC)	0.001	0.002	NT	NT	NT
Total THC (THCa * 0.877 + Δ9THC)			0.08	0.84	9.16
Total Cannabinoids Analyzed			0.09	0.93	10.10

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

PJLA Testing
Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1

Scan the QR code to verify authenticity.

Authorized Signature

Jaclyn Mauser - Lab Director
Tue, 20 Mar 2018 15:57:40 -0700

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