

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample Flying Monkey - 2.0 Heavy Hitter Disposable - Grape Ape - 0000255

Sample ID: SD221021-032 (51938)	Matrix: Concentrate (Inhalable Cannabis Good)
Tested for: White Label Leaf	
Sampled: -	Received: Oct 25, 2022
Analysis executed: CANX	Reported: Oct 26, 2022

Laboratory Note: The estimated concentration of the unknown peak in the sample is 5.91%. Currently, PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated oil products) from which we believe to be either (+)-THC or (-)-THC. At this time there are no reference standards available for (+)-THC. (+)-THC is a different compound from the main (-)-THC cannabinoid and, therefore, these two compounds may have different efficacies, using the most advanced instruments and techniques available. The separation of (+)-THC and (-)-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-THC and (-)-THC, with the majority, if not all, of the concentration being (+)-THC. Total (+)-(-) THC concentration is estimated to be 51.25%.

CANX - Cannabinoids Analysis

Analyzed Oct 25, 2022 | Instrument HPLC
Measurement Uncertainty at 95% confidence: 7.804%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
11-Hydroxy-Δ ⁸ -Tetrahydrocannabinol (TH-Hyd-Δ ⁸ -THC)	0.015	0.041	ND	ND	
Cannabidiol (CBD)	0.002	0.007	ND	ND	
Δ ⁹ -Tetrahydrocannabinol (Δ ⁹ -THC)	0.01	0.03	ND	ND	
(+/-)-9H-Hydroxy-Hexahydrocannabinol (9H-HHC)	0.012	0.036	ND	ND	
11-Hydroxy-Δ ⁸ -Tetrahydrocannabinol (TH-Hyd-Δ ⁸ -THC)	0.007	0.021	ND	ND	
Cannabidiol Acid (CBDA)	0.001	0.16	ND	ND	
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	
Cannabigerol (CBG)	0.001	0.16	ND	ND	
Cannabidiol (CBD)	0.001	0.16	ND	ND	
(S)-THC (Δ ⁹ -THC)	0.015	0.041	ND	ND	
(R)-THC (Δ ⁹ -THC)	0.025	0.075	ND	ND	
Tetrahydrocannabinol (THC)	0.001	0.16	ND	ND	
Δ ⁸ -Tetrahydrocannabinol (Δ ⁸ -THC)	0.021	0.064	ND	ND	
Tetrahydrocannabinol (Δ ⁹ -THC)	0.015	0.038	ND	ND	
Cannabinol (CBN)	0.001	0.16	0.16	1.63	
exo-THC (exo-THC)	0.016	0.8	ND	ND	
Tetrahydrocannabinol (Δ ⁹ -THC)	0.003	0.16	UI	UI	
Δ ⁸ -Tetrahydrocannabinol (Δ ⁸ -THC)	0.004	0.16	51.25	512.35	
(S)-THC-Δ ⁹ -Tetrahydrocannabinol ((S)-THC-Δ ⁹ -THC)	0.015	0.16	ND	ND	
Hexahydrocannabinol (S isomer) (9H-HHC)	0.017	0.16	5.92	55.26	
(S)-THC-Δ ⁹ -Tetrahydrocannabinol ((S)-THC-Δ ⁹ -THC)	0.007	0.16	ND	ND	
Hexahydrocannabinol (R isomer) (9H-HHC)	0.016	0.16	ND	ND	
Tetrahydrocannabinol Acid (THCA)	0.001	0.16	ND	ND	
Δ ⁹ -Tetrahydrocannabinol (Δ ⁹ -THC)	0.024	0.071	ND	ND	
Cannabinol Acetate (CBNA)	0.014	0.043	ND	ND	
Δ ⁹ -Tetrahydrocannabinol (Δ ⁹ -THC)	0.017	0.16	ND	ND	
Δ ⁸ -Tetrahydrocannabinol (Δ ⁸ -THC)	0.041	0.16	0.86	8.85	
Δ ⁸ -THC-O-acetate (Δ ⁸ -THCO)	0.076	0.16	ND	ND	
(S)-HHC (S-HHC)	0.031	0.094	ND	ND	
Δ ⁹ -THC-O-acetate (Δ ⁹ -THCO)	0.066	0.16	ND	ND	
(R)-HHC (R-HHC)	0.026	0.079	ND	ND	
3-acetyl-Δ ⁸ -Tetrahydrocannabinol (Δ ⁸ -THC-C6)	0.067	0.204	ND	ND	
Total THC (THC + Δ ⁸ THC + Δ ⁹ THC + Δ ¹⁰ THC + Δ ¹¹ THC + Δ ¹² THC)			51.25	512.35	
Total CBD (CBD + CBDA + CBG + CBGA)			ND	ND	
Total CBG (CBG + CBGA + CBDA + CBNA)			ND	ND	
Total HHC (HHC + 9H-HHC + 10H-HHC + 11H-HHC + 12H-HHC)			15.65	156.50	
Total Cannabinoids			75.95	759.31	

UI: Not Identified
ND: Not Detected
N/A: Not Applicable
N/A: Not Reported
LOD: Limit of Detection
LOQ: Limit of Quantification
LOQ: Detected
N/A: Above upper limit of linearity
CPL: Caring Printing Units per 1 gram
TNTC: Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Stahl

Brandon Stahl, Lab Manager
Wed, 26 Oct 2022 14:27:32 -0700



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