PharmLabs San Diego Certificate of Analysis

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sample Flying Monkey - 2.0 Delta 8 Liquid Diamonds Disposable - Topanga - WL0174

Sample ID SD230220-020 (66856)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for White Label Leaf		
Sampled -	Received Feb 20, 2023	Reported Feb 21, 2023
Analyses executed CANX		

Laboratory note: The estimated concentration of the unknown peak in the sample is 9.63% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or 49-THC. At this time there are no reference standards available for (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be: 76.30%

CANX - Cannabinoids Analysis

Analyzed Feb 21, 2023 | Instrument HLPC Measurement Uncertainty at 95% confidence7.806%

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)	0.002	0.007	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	0.55	5.52
Cannabidiol (CBD)	0.001	0.16	1.86	18.58
1(S)-THD (s-THD)	0.013	0.041	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
$\Delta 8$ -tetrahydrocannabivarin ($\Delta 8$ -THCV)	0.021	0.064	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	0.56	5.60
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	76.30	763.00
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ 9-Tetrahydrocannabihexol (Δ 9-THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Δ 9-Tetrahydrocannabiphorol (Δ 9-THCP)	0.017	0.16	ND	ND
$\Delta 8$ -Tetrahydrocannabiphorol ($\Delta 8$ -THCP)	0.041	0.16	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND

TOPAIGA

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count

Δ8-THC-O-acetate (Δ8-THCO)

Δ9-THC-O-acetate (Δ9-THCO)

9(S)-HHC-O-acetate (s-HHCO)

 Δ 9-THC methyl ether (Δ 9-MeO-THC)

Total THC (THCa * 0.877 + Δ 9THC)

Total CBD (CBDa * 0.877 + CBD)

Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)

3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)

Total THC + \triangle 8THC + \triangle 10THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC + \triangle 10THC)

9(S)-HHCP (s-HHCP)

9(R)-HHCP (r-HHCP)

Total Cannabinoids







0.076

0.031

0.066

0.026

0.005

0.067

0.16

0.094

0.16

0.079

0.16

ND

ND

ND

ND

ND

ND

ND

ND

76.30

1.86

ND



Branden Starr

Brandon Starr, Lab Manager Tue. 21 Feb 2023 13:03:05 -0800

Authorized Signature

