

PharmLabs San Diego Certificate of Analysis



Sample **THC-0-1ML-Cart**

Delta9 THC	ND	THCa	ND	Total THC (THC + THCa)	ND	Delta8 THC	14.99%
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Sample ID	SD211002-002 (44394)	Matrix	Distillate - NI (Other Cannabis Good)
Tested for	CannaAid		
Sampled	-	Received	Oct 01, 2021
Analyses executed	CANX	Reported	Oct 03, 2021

Laboratory note: Delta-8 derived THC-O Acetate does not yet have a certified reference material (CRM) standard available on the market. The only available CRM standard currently available on the market is Delta-9 derived THC-O Acetate. It is not accurate for a laboratory to report Delta-8 derived THC-O Acetate when using a Delta-9 derived THC-O Acetate CRM standard. This sample highlighted in this COA contains an unidentified analyte believed to be Delta-8-THC-O and was detected in the chromatogram. The concentration for this unidentified analyte is estimated to be 700mg or 70%.

**CANX - Cannabinoids Analysis**

Analyzed Oct 01, 2021 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 8.06\%$  at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy- $\Delta^8$ -Tetrahydrocannabinol (11-Hyd- $\Delta^8$ -THCV)	0.013	0.041	NT	NT
Cannabidiol (CBD)	0.002	0.007	NT	NT
Abnormal Cannabidiol (a-CBD)	0.01	0.031	NT	NT
(+/-)-9B-Hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	NT	NT
11-Hydroxy- $\Delta^8$ -Tetrahydrocannabinol (11-Hyd- $\Delta^8$ -THC)	0.007	0.021	NT	NT
Cannabidiolic 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
1(S)-THD (s-THD)	0.013	0.041	NT	NT
1(R)-THD (r-THD)	0.025	0.075	NT	NT
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
$\Delta^8$ -tetrahydrocannabivarin ( $\Delta^8$ -THCV)	0.021	0.064	NT	NT
Cannabidihexol (CBDH)	0.005	0.16	NT	NT
Tetrahydrocannabutol ( $\Delta^9$ -THCB)	0.013	0.038	NT	NT
Cannabinol (CBN)	0.001	0.16	ND	ND
Cannabidiphorol (CBDP)	0.015	0.047	NT	NT
exo-THC (exo-THC)	0.005	0.16	NT	NT
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.003	0.16	ND	ND
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)	0.004	0.16	14.99	149.94
(6aR,9S)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9S)- $\Delta^{10}$ )	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	NT	NT
(6aR,9R)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9R)- $\Delta^{10}$ )	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
$\Delta^9$ -Tetrahydrocannabihexol ( $\Delta^9$ -THCH)	0.024	0.071	NT	NT
Cannabinol Acetate (CBNO)	0.014	0.043	NT	NT
$\Delta^9$ -Tetrahydrocannabiphorol ( $\Delta^9$ -THCP)	0.017	0.16	NT	NT
$\Delta^8$ -Tetrahydrocannabiphorol ( $\Delta^8$ -THCP)	0.041	0.16	NT	NT
Cannabicitran (CBT)	0.005	0.16	NT	NT
$\Delta^8$ -THC-O-acetate ( $\Delta^8$ -THCO)	0.076	0.16	NT	NT
9(S)-HHCP (s-HHCP)	0.031	0.094	NT	NT
$\Delta^9$ -THC-O-acetate ( $\Delta^9$ -THCO)	0.066	0.16	3.63	36.34
9(R)-HHCP (r-HHCP)	0.026	0.079	NT	NT
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	NT	NT
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	NT	NT
3-octyl- $\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THC-C8)	0.067	0.204	NT	NT
$\Delta^9$ -THC methyl ether ( $\Delta^9$ -MeO-THC)			NT	NT
Cannabichromene (CBC)	0.002	0.16	ND	ND
Cannabidivarin (CBDV)	0.039	0.16	0.54	5.40
Total THC ( THCa * 0.877 + $\Delta^9$ THC )			ND	ND
Total THC + $\Delta^8$ THC + $\Delta^{10}$ THC ( THCa * 0.877 + $\Delta^9$ THC + $\Delta^8$ THC + $\Delta^{10}$ THC )			14.99	149.94
Total CBD ( CBDA * 0.877 + CBD )			ND	ND
Total CBG ( CBGA * 0.877 + CBG )			ND	ND
Total Cannabinoids Analyzed			19.17	191.68

UJ 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



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

Dr. Lia Prevedello, Laboratory Director  
 Sun, 03 Oct 2021 21:58:05 -0700

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