

PharmLabs San Diego Certificate of Analysis



Sample **Sour Apple**

Delta9 THC <b>1.94%</b>	THCa <b>ND</b>	Total THC (THC + THCa) <b>1.94%</b>	Delta8 THC <b>ND</b>
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Sample ID <b>SD230516-043 (75550)</b>	Matrix <b>Concentrate (Inhalable Cannabis Good)</b>
Tested for <b>Good Extracts</b>	
Sampled <b>-</b>	Received <b>May 15, 2023</b>
Analyses executed <b>CANX</b>	Reported <b>May 22, 2023</b>
	Unit Mass (g) <b>2.2</b>

**CANX - Cannabinoids Analysis**

Analyzed **May 22, 2023** | Instrument **HPLC-VWD** | Method **SOP-001**  
 The expanded Uncertainty of the Cannabinoid analysis is approximately **±.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.20	2.00	4.40
Cannabidiaphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	1.94	19.38	42.64
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S isomer) (9s-HHC)	0.017	0.16	33.00	330.02	726.04
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R isomer) (9r-HHC)	0.016	0.16	64.11	641.12	1410.47
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	ND	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
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	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			<b>1.94</b>	<b>19.38</b>	<b>42.64</b>
<b>Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC )</b>			<b>1.94</b>	<b>19.38</b>	<b>42.64</b>
<b>Total CBD ( CBDa * 0.877 + CBD )</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total CBG ( CBGa * 0.877 + CBG )</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total HHC ( 9r-HHC + 9s-HHC )</b>			<b>97.11</b>	<b>971.14</b>	<b>2136.51</b>
<b>Total Cannabinoids Analyzed</b>			<b>99.25</b>	<b>992.53</b>	<b>2183.56</b>

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

*Brandon Starr*

Brandon Starr, Lab Manager  
 Mon, 22 May 2023 15:37:07 -0700

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