

PharmLabs San Diego Certificate of Analysis



Sample **WHITE LABEL-THCA-2G-PR-XXX OG**

Delta9 THC <b>0.14%</b>	THCa <b>34.05%</b>	Total THC (THCa * 0.877 + THC) <b>30.00%</b>	Delta8 THC <b>ND</b>
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Sample ID <b>SD240612-032 (95237)</b>	Matrix <b>Flower (Inhalable Cannabis Good)</b>
Tested for <b>A8 Industries</b>	
Sampled <b>-</b>	Received <b>Jun 12, 2024</b>
Analyses executed <b>CANX, MWA</b>	Reported <b>Jun 13, 2024</b>

**CANX - Cannabinoids Analysis**

Analyzed Jun 13, 2024 | Instrument HPLC-VWD | Method SOP-001  
 The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 8.1\%$  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	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy- $\Delta 8$ -Tetrahydrocannabinol (11-Hyd- $\Delta 8$ -THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	0.04	0.36
Cannabigerol Acid (CBGA)	0.001	0.16	0.86	8.59
Cannabigerol (CBG)	0.001	0.16	0.16	1.61
Cannabidiol (CBD)	0.001	0.16	ND	ND
$\Delta 9$ -Tetrahydrocannabinol ( $\Delta 9$ -THC)	0.013	0.041	ND	ND
$\Delta 8$ -Tetrahydrocannabinol ( $\Delta 8$ -THC)	0.025	0.075	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THCV)	0.021	0.064	ND	ND
Cannabidiol (CBDH)	0.005	0.16	ND	ND
Tetrahydrocannabinol ( $\Delta 9$ -THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Cannabidiophorol (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol ( $\Delta 9$ -THC)	0.003	0.16	0.14	1.39
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	ND	ND
(6aR,9S)- $\Delta 10$ -Tetrahydrocannabinol ((6aR,9S)- $\Delta 10$ )	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)- $\Delta 10$ -Tetrahydrocannabinol ((6aR,9R)- $\Delta 10$ )	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	34.05	340.49
$\Delta 9$ -Tetrahydrocannabinol ( $\Delta 9$ -THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
$\Delta 9$ -Tetrahydrocannabinol ( $\Delta 9$ -THCP)	0.017	0.16	ND	ND
$\Delta 8$ -Tetrahydrocannabinol ( $\Delta 8$ -THCP)	0.041	0.16	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
$\Delta 8$ -THC-O-acetate ( $\Delta 8$ -THCO)	0.076	0.16	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
$\Delta 9$ -THC-O-acetate ( $\Delta 9$ -THCO)	0.066	0.16	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND
3-octyl- $\Delta 8$ -Tetrahydrocannabinol ( $\Delta 8$ -THC-C8)	0.067	0.204	ND	ND
<b>Total THC ( THCa * 0.877 + <math>\Delta 9</math>THC )</b>			<b>30.00</b>	<b>300.00</b>
<b>Total THC + <math>\Delta 8</math>THC + <math>\Delta 10</math>THC ( THCa * 0.877 + <math>\Delta 9</math>THC + <math>\Delta 8</math>THC + <math>\Delta 10</math>THC )</b>			<b>30.00</b>	<b>300.00</b>
<b>Total CBD ( CBDA * 0.877 + CBD )</b>			<b>0.05</b>	<b>0.32</b>
<b>Total CBG ( CBGA * 0.877 + CBG )</b>			<b>0.91</b>	<b>9.14</b>
<b>Total HHC ( 9r-HHC + 9s-HHC )</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids Analyzed</b>			<b>30.95</b>	<b>309.46</b>

\*Dry Weight %

**MWA - Moisture Content & Water Activity Analysis**

Analyzed Jun 12, 2024 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	6.5 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.47 a <sub>w</sub>	0.85 a <sub>w</sub>

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  
 Thu, 13 Jun 2024 11:01:39 -0700

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