PharmLabs San Diego Certificate of Analysis

## Sample 30ml Tincture 1000mg CBG + 150mg CBN 80mg D9 2411TDNNAT

Delta9 THC 0.22% THCa ND Total THC (THCa \* 0.877 + THC) 0.22% Delta8 THC ND



Sample ID SD250603-068 (115469)		Matrix Tincture	
Tested for Plant Based Labs	106 Dije Court APT B1 San Clemente CA 92672		
Sampled -	Received Jun 03, 2025	Reported Jun 04, 2025	
Analyses executed CAN+, 1BD		Unit Mass (g) 30.0	

## CAN+ - Cannabinoids

Analyzed Jun 03, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidivarin (CBDv)	0.039	0.16	<loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidibutol (CBDb)	0.011	0.03	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	3.56	35.64	1069.20
Cannabidiol (CBD)	0.069	0.229	0.01	0.07	2.10
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.54	5.44	163.20
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.22	2.21	66.30
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND	ND
Cannabichromene (CBC)	0.13	0.432	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND
Total THC ( THCa * 0.877 + Δ9THC )			0.22	2.21	66.30
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			0.22	2.21	66.30
Total CBD ( CBDa * 0.877 + CBD )			0.01	0.07	2.10
Total CBG ( CBGa * 0.877 + CBG )			3.56	35.64	1069.20
Total Cannabinoids Analyzed			4.34	43.36	1300.80

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
-ULQD. 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. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Wed, 04 Jun 2025 10:08:42 -0700

