

PharmLabs San Diego Certificate of Analysis

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 ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample **Processed Date 01/30/24 NTRL Stackerz D8/D9/THCA/FS 1,000mg**

Sample ID SD240201-083 (89087)	Matrix Concentrate (Inhalable Cannabis Good)	Batch ID/Lot ID 000501000T
Distributor License 83-4250554	Address 6701 Grand Haven Rd, Unit 106, Norton Shores, MI 49456	Name Hemp Oil Distro LLC / NTRL
Sampled -	Received Feb 01, 2024	Reported Feb 15, 2024
Analyses executed CAN+, D9C		

Summary D9C: The total Δ^9 -THC content in this sample is 0.00%. For the most accurate Δ^9 -THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for Δ^8 -THC and Δ^9 -THC due to isomer interference. GC MS/MS was employed to avoid this issue. Please note, if THCA is present, the Δ^9 -THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Feb 15, 2024 | Instrument GC MS/MS | Method SOP-D9C

The expanded Uncertainty of the analysis is approximately $\pm 7.806\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	0.387	1.174	0.00	0.00

CAN+ - Cannabinoids Analysis

Analyzed Feb 02, 2024 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 7.806\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
Cannabidiol (CBD)	0.039	0.16	0.44	4.35	
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	16.08	160.85	
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	
Cannabinol (CBN)	0.001	0.16	1.62	16.24	
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	0.66	6.65	
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	66.41	664.06	
Cannabicyclol (CBL)	0.002	0.16	ND	ND	
Cannabichromene (CBC)	0.002	0.16	0.56	5.58	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	1.23	12.32	
Total THC (THCa * 0.877 + Δ^9 THC)			1.75	17.45	
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			68.15	681.51	
Total CBD (CBDa * 0.877 + CBD)			16.08	160.85	
Total CBG (CBGa * 0.877 + CBG)			ND	ND	
Total Cannabinoids Analyzed			86.85	868.53	

UI 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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Thu, 15 Feb 2024 16:22:08 -0800

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