

PharmLabs San Diego Certificate of Analysis



Sample Tropicana Cookies

Delta9 THC	0.25%	THCa	32.40%	Total THC (THCa * 0.877 + THC)	28.67%	Delta8 THC	ND
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Sample ID	SD241220-042 (104121)	Matrix	Flower
Tested for	Hemp Worldwide		
Sampled	-	Received	Dec 20, 2024
Analyses executed	CAN+, MWA	Reported	Dec 26, 2024

\* CAN+ - Cannabinoids Analysis

Analyzed Dec 20, 2024 | Instrument HPLC-VWD | Method SOP-001  
The expanded Uncertainty of the Cannabinoid analysis is approximately 7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolol (CBDl)	0.011	0.03	ND	ND
Cannabidiololol (CBDAl)	0.033	0.16	ND	ND
Cannabigerol (CBG)	0.033	0.16	1.21	12.10
Cannabigerolol (CBG)	0.048	0.16	0.10	1.00
Cannabidiol (CBD)	0.069	0.229	ND	ND
Tetrahydrocannabinol (THC)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinolol (THC)	0.092	0.307	0.25	2.52
THC-tetrahydrocannabinolol (THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.21	2.06
Tetrahydrocannabinololol (THC)	0.117	0.389	32.40	324.02
Total THC (THCa * 0.877 + THCH)			28.67	286.69
Total THC + THCH (THCa * 0.877 + THCH + THCH)			28.67	286.69
Total CBD (CBDAl * 0.877 + CBD)			ND	ND
Total CBG (CBGAl * 0.877 + CBG)			1.16	11.61
Total Cannabinoids Analyzed			30.04	300.36

\*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Dec 20, 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	6.9 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.49 a <sub>w</sub>	0.85 a <sub>w</sub>

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



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, Quality Assurance Manager  
Thu, 26 Dec 2024 09:32:55 -0800



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