

PharmLabs San Diego Certificate of Analysis



Sample **Runtz OG**

Delta9 THC	0.12%	THCa	25.15%	Total THC (THCa + 0.877 + THC)	22.18%	Delta8 THC	ND
------------	-------	------	--------	--------------------------------	--------	------------	----

Sample ID	SD250324-025 (110212)	Matrix	Flower
Tested for	Hemp Worldwide		
Sampled	-	Received	Mar 24, 2025
Analyses executed	CAN+, MWA	Reported	Mar 25, 2025

\* CAN+ - Cannabinoids

Analyzed Mar 24, 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
Cannabidiol (CBDV)	0.039	0.16	ND	ND
Cannabidiol (CBD)	0.011	0.03	0.09	0.91
Cannabidiol Acid (CBDA)	0.033	0.16	1.18	11.79
Cannabigerol Acid (CBGA)	0.033	0.16	0.20	2.00
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.14	1.40
Tetrahydrocannabinol (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.12	1.24
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	25.15	251.46
Total THC (THCa + 0.877 + Δ9THC)			22.18	221.77
Total THC + Δ8THC (THCa + 0.877 + Δ9THC + Δ8THC)			22.18	221.77
Total CBD (CBDA + 0.877 + CBD)			1.17	11.74
Total CBG (CBGA + 0.877 + CBG)			0.18	1.75
Total Cannabinoids Analyzed			23.62	236.17

\*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Mar 24, 2025 | 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	7.0 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.50 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. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager  
Tue, 25 Mar 2025 11:32:35 -0700



PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368  
\*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.

hy