QA Testing

PharmLabs San Diego Certificate of Analysis

Sample **Cosmic Extrax THCA Flower Runtz**

Delta9 THC	THCa	Total THC (THCa * 0.877 + THC)	Delta8 THC
6.46%	13.09%	17.94%	ND

Sample ID **SD241119-078 (102522)** Matrix **Flower**
Tested for **Romish**
Sampled **-** Received **Nov 19, 2024** Reported **Nov 25, 2024**
Analyses executed **CAN+, MWA**

* CAN+ - Cannabinoids Analysis

Analyzed **Nov 25, 2024** | Instrument **HPLC-VWD** | Method **SOP-001**
The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	0.04	0.40
Cannabigerol Acid (CBGA)	0.001	0.16	1.59	15.94
Cannabigerol (CBG)	0.001	0.16	0.27	2.70
Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.06	0.57
Cannabinol (CBN)	0.001	0.16	0.04	0.40
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	6.46	64.61
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.14	1.41
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	13.09	130.91
Total THC (THCa * 0.877 + Δ9THC)			17.94	179.42
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			17.94	179.42
Total CBD (CBDa * 0.877 + CBD)			0.04	0.35
Total CBG (CBGa * 0.877 + CBG)			1.67	16.68
Total Cannabinoids Analyzed			19.88	198.83

Sample photography

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed **Nov 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	6.7 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.48 a_w	0.85 a_w

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

PJLA Testing
Acc. #85368

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
Mon, 25 Nov 2024 12:33:03 -0800

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