PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368

Sample **Northern Lights**

Sample ID **SD230216-037 (66564)** Matrix **Flower (Inhalable Cannabis Good)**
Cheef Botanicals
Sampled - Received Feb 17, 2025 Reported Feb 18, 2025
Analyses executed **CAN+, MWA**

*CAN+ - Cannabinoids Analysis

Analyzed Feb 17, 2025 | Instrument **HPLC-VWD** | Method **SOP-001**
Measurement Uncertainty at 95% confidence **7.806%**

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	14.43	144.32
Cannabigerol Acid (CBGA)	0.001	0.16	0.18	1.82
Cannabigerol (CBG)	0.001	0.16	0.06	0.58
Cannabidiol (CBD)	0.001	0.16	0.60	5.99
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.06	0.63
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	0.03	0.32
Cannabichromene (CBC)	0.002	0.16	0.05	0.51
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.53	5.35
Total THC (THCa * 0.877 + Δ9THC)			0.53	5.32
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.53	5.32
Total CBD (CBDa * 0.877 + CBD)			13.26	132.55
Total CBG (CBGa * 0.877 + CBG)			0.22	2.17
Total Cannabinoids			14.09	140.88

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Feb 17, 2025 | Instrument **Chilled-mirror Dewpoint and Capacitance** | Method **SOP-008**

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	4.9 % Mw	13 % Mw	Water Activity (WA)	0.35 a_w	0.85 a_w

UI Not Identified
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

RP0611043

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Feb 17, 2025

PharmWare CANNABIS LABORATORY LIMS & ELN

*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.