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PharmLabs San Diego Certificate of Analysis

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Sample D8 Legendary Platinum OG Diesel

ID SD231026-045 (72983) Matrix Flower (Inhalable Cannabis Good)			
for Fern Valley Farms			
ed -	Received Oct 26, 2023	Reported Oc	t 27. 2023

Sampled - Re Analyses executed CAN+, MWA

Sample I Tested fo

Laboratory note: The estimated concentration of the unknown peak in this sample is 4.13%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9-THC. The UI peak totals will not be included in the cannabinoid totals at the bottom of the potency section.

* CAN+ - Cannabinoids Analysis

Analyzed Oct 27, 2023 | Instrument HPLC-VWD | Method SOP-001

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	12.30	122.95
Cannabigerol Acid (CBGA)	0.001	0.16	1.24	12.39
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	16.94	169.40
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	1.21	12.06
Total THC (THCa * 0.877 + Δ9THC)			1.06	10.58
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			18.00	179.98
Total CBD (CBDa * 0.877 + CBD)			10.78	107.83
Total CBG (CBGa * 0.877 + CBG)			1.09	10.87
Total Cannabinoids			29.87	298.67 *Dry Wei

MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 26, 2023 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	8.2 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.57 a _w	0.85 a _w





enticity

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Fri, 27 Oct 2023 09:35:45 -0700

QA Testing



Pharm/Mare CANNABIS LABORATORY LIMS & ELN PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1
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