### 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 Delta 8 Moonrock Cookie Dough

Sample ID SD230118-130 (60079)		Matrix Flower (Inhalable Cannabis Good)
Tested for Rightful Ventures In	nc.	
Sampled -	Received Jan 18, 2023	Reported Jan 19, 2023
Analyses executed CAN+ MWA	A DHOTO	

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.02% | Currently PharmLobs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or 49-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannobinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLobs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be 46.55%

## \*CAN+ - Cannabinoids Analysis

Analyzed Jan 19, 2023 | 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	2.92	29.20
Cannabigerol Acid (CBGA)	0.001	0.16	7.21	72.08
Cannabigerol (CBG)	0.001	0.16	0.34	3.37
Cannabidiol (CBD)	0.001	0.16	1.16	11.59
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.28	2.77
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	46.55	465.48
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.19	1.93
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.08	0.79
Total THC (THCa * 0.877 + $\Delta$ 9THC)			0.07	0.69
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			46.62	466.18
Total CBD ( CBDa * 0.877 + CBD )			3.72	37.20
Total CBG ( CBGa * 0.877 + CBG )			6.66	66.58
Total Cannabinoids			57.47	574.66
				*Dru Weight

# MWA - Moisture Content & Water Activity Analysis

Analyzed Jan 19, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	6.8 % Mw	13 % Mw	Water Activity (WA)	0.49 a	0.85 a











Authorized Signature

Brandon Starr



