## 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 Skywalker 8

Sample ID SD230310-070 (68787)		Matrix Flower (Inhalable Cannabis Good)	
Sampled -	Received Mar 10, 2023	Reported Mar 14, 2023	
Analyses executed CAN+ MWA			

Laboratory note: The estimated concentration of the unknown peak in the sample is 3.20% | Currently PharmLabs 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 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 avoidable, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-)

## \*CAN+ - Cannabinoids Analysis

Analyzed Mar 14, 2023 | Instrument HPLC-VWD | Method SOP-001 Measurement Uncertainty at 95% confidence7.806%

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	11.95	119.55
Cannabigerol Acid (CBGA)	0.001	0.16	0.25	2.53
Cannabigerol (CBG)	0.001	0.16	0.03	0.34
Cannabidiol (CBD)	0.001	0.16	0.73	7.35
Tetrahydrocannabivarin (THCV)	0.001	0.16	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinol (CBN)	0.001	0.16	0.12	1.24
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	16.12	161.20
Cannabicyclol (CBL)	0.002	0.16	0.06	0.63
Cannabichromene (CBC)	0.002	0.16	0.19	1.94
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.41	4.06
Total THC ( THCa * 0.877 + <b>Δ</b> 9THC )			0.36	3.56
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			16.48	164.76
Total CBD ( CBDa * 0.877 + CBD )			11.22	112.19
Total CBG ( CBGa * 0.877 + CBG )			0.26	2.56
Total Cannabinoids			28.33	283.32 *Dry Weigl

## MWA - Moisture Content & Water Activity Analysis

Analyzed Mar 13, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	6.4 % Mw	13 % Mw	Water Activity (WA)	0.46 a <sub>w</sub>	0.85 a <sub>w</sub>

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 Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count







Authorized Signature

Brandon Starr Brandon Starr, Lab Manager Tue, 14 Mar 2023 16:28:31 -0700

