**SD**Pharm**Labs** 

## 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

Received Sep 01, 2022

## Sample Headband 8

Sample ID SD220901-061 (51911)

Matrix Flower (Inhalable Cannabis Good)

Reported Sep 07, 2022

Sampled	-	
Analyses	executed	CAN20

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.75% [Currently PharmLabs laboratory can not confirm an unidentified peak in upur chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid 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 a combination of (+)d8-THC and d9-THC is a combination of (+)d8-THC and d9-THC is a combinated to be 4.9%.

## CAN20 - Cannabinoids Analysis

Analyzed Sep 07, 2022 | Instrument HLPC

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	11.76	117.60
Cannabigerol Acid (CBGA)	0.001	0.16	0.43	4.32
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	0.69	6.93
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
exo-THC (exo-THC)	0.016	0.8	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-THC)	0.004	0.16	4.13	41.26
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)			ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND
$\Delta$ 8-Tetrahydrocannabiphorol ( $\Delta$ 8-THCP)	0.041	0.16	ND	ND
$\Delta$ 8-THC-O-acetate ( $\Delta$ 8-THC-O)	0.076	0.16	ND	ND
Δ9-THC-O-acetate (Δ9-THC-O)	0.066	0.16	ND	ND
Δ8-Tetrahydrocannabivarin (Δ8-THCV)			ND	ND
11-Hydroxy-Δ9-tetrahydrocannabinol (11-OH-Δ9-THC)			ND	ND
Total THC (THCa * 0.877 + THC)			ND	ND
Total CBD (CBDa * 0.877 + CBD)			11.01	110.07
Total CBG (CBGa * 0.877 + CBG)			0.38	3.79
Total HHC (9r-HHC + 9s-HHC)			ND	ND
TOTAL CANNABINOIDS			15.51	155.11
				*Dru Woight

\*Dry Weight %

**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





Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 07 Sep 2022 12:02:13 -0700

Pharm//are CANNABIS LABORATORY LIMS & ELN

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1

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