## 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 Fortified Kandy Kush P

Matrix Flower (Inhalable Cannabis Good)

Sampled -

Analyses executed CAN20

Loboratory note: The estimated concentration of the unknown peak in the sample is 0.85% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated DB 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 is a different compound from the main (-)d8-THC cannobinoid and, therefore, these two compounds may have different efficacles. 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. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 5.65%

## CAN20 - Cannabinoids Analysis

Analyzed Aug 19, 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	0.04	0.41
Cannabidiolic Acid (CBDA)	0.001	0.16	13.45	134.50
Cannabigerol Acid (CBGA)	0.001	0.16	0.37	3.66
Cannabigerol (CBG)	0.001	0.16	0.05	0.51
Cannabidiol (CBD)	0.001	0.16	0.84	8.40
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	4.80	48.01
(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	0.60	6.01
Δ9-Tetrahydrocannabihexol (Δ9-THCH)			ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	0.08	08.0
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND
Δ8-THC-O-acetate (Δ8-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
Total THC (THCo * 0.877 + THC)			0.53	5.27
Total CBD (CBDa * 0.877 + CBD)			12.64	126.35
Total CBG (CBGa * 0.877 + CBG)			0.37	3.73
Total HHC (9r-HHC + 9s-HHC)			ND	ND
TOTAL CANNABINOIDS			18.46	184.56 *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







**Authorized Signature** 

Brandon Starr

Brandon Starr, Lab Manager Fri, 19 Aug 2022 15:01:52 -0700

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