

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Acc. L17-427-1 #85368

Sample **King Louis XIII (Delta 8 Blend)**

Sample ID SD230630-105 (80794)	Matrix Concentrate (Inhalable Cannabis Good)
Tested for Mako Inc.	
Sampled -	Received Jun 30, 2023
Analyses executed CAN+	Reported Jul 06, 2023

Laboratory note: The estimated concentration of the unknown peak in the sample is 6.19% | 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 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 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: 81.52%

CAN+ - Cannabinoids Analysis

Analyzed Jul 05, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 8.06\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	0.21	2.15
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.47	4.69
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	UI	UI
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	81.52	815.20
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Total THC (THCa * 0.877 + Δ^9 THC)			ND	ND
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			81.52	815.20
Total CBD (CBDa * 0.877 + CBD)			0.21	2.15
Total CBG (CBGa * 0.877 + CBG)			ND	ND
Total Cannabinoids			82.20	822.02

Brandon Starr, Lab Manager

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UI Unidentified
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



Scan the QR code to verify authenticity.

Brandon Starr, Lab Manager
Thu, 06 Jul 2023 11:59:47 -0700
Authorized Signature

Brandon Starr

Thu, 06 Jul 2023 11:39:47 -0700

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