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 Knockout 3.0 - Kimbo Kush



Sample ID SD230829-066 (80146)		Matrix Concentrate (Inhalable Cannabis Good)					
Tested for California Diamond Distribution							
Sampled -	Received Aug 28, 2023	Reported Aug 30, 2023					
Analyses executed CAN+		Unit Mass (g) 3.0					

Laboratory note: The estimated concentration of the unknown peak in the sample is 8.84% | 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 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. 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 (+/-) D8 Concentration is estimated to be :681.04%

CAN+ - Cannabinoids Analysis

Analyzed Aug 30, 2023 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{g}\$.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	0.69	6.91	20.73
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.79	7.94	23.82
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	68.04	680.40	2041.20
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	2.06	20.64	61.92
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Total THC (THCa * 0.877 + Δ 9THC)			ND	ND	ND
Total THC + \triangle 8THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC)			68.04	680.40	2041.20
Total CBD (CBDa * 0.877 + CBD)			0.69	6.91	20.73
Total CBG (CBGa * 0.877 + CBG)			ND	ND	ND
Total Cannabinoids			71.59	715.89	2147.67



UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
-(LOQ Detected VIU.QL Above upper limit of linearity
CEVI/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count





Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 30 Aug 2023 13:39:21 -0700

