

PharmLabs San Diego Certificate of Analysis



Sample Lone Star Kush Nug Run Rosin

Delta9 THC **62.62%** Total THC (THC + THCa) **62.62%**

Sample ID 160715-004 (13878)	Matrix Concentrate (Inhalable Cannabis Good)
Tested for MANKIND COOP	
Sampled -	Received Jul 15, 2016
Analyses executed CAN+	Reported Jul 19, 2016

CAN+ - Cannabinoids Analysis

| 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	NT	NT
Cannabidiolic Acid (CBDA)	0.001	0.16	NT	NT
Cannabigerol Acid (CBGA)	0.001	0.16	NT	NT
Cannabigerol (CBG)	0.001	0.16	NT	NT
Cannabidiol (CBD)	0.001	0.16	1.09	10.88
Tetrahydrocannabivarin (THCV)	0.001	0.16	NT	NT
Cannabinol (CBN)	0.001	0.16	0.18	1.79
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	62.62	626.16
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	NT	NT
Cannabicyclol (CBL)	0.002	0.16	NT	NT
Cannabichromene (CBC)	0.002	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	NT	NT
Total THC (THCa * 0.877 + Δ^9 THC)			62.62	626.16
Total Cannabinoids Analyzed			63.88	638.83

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



DCC license: C8-0000098-LIC
 DEA license: RP0611043
 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Jaelyn Mauser - Lab Director
 Tue, 19 Jul 2016 06:51:01 -0700

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