

PharmLabs San Diego Certificate of Analysis



Sample **Black Diamond OH**

Sample ID SD241120-058 (102562)	Matrix Concentrate
Tested for Stardust Botanicals LLC	
Sampled - Received Nov 20, 2024	Reported Nov 25, 2024
Analyses executed KTM	

KTM - Kratom Analysis

Analyzed Nov 25, 2024 | Instrument HPLC VWD | Method SOP-KTM
 The expanded Uncertainty of the analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
7-hydroxy Mitragynine (7HMG)	0.008	0.025	30.99	309.88
Mitragynine (MITG)	0.018	0.054	4.84	48.41
Speciogynine (SPEG)	0.007	0.02	ND	ND
Speciociliatine (SPCL)	0.004	0.011	0.54	5.38

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

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Mon, 25 Nov 2024 11:29:59 -0800

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