

PharmLabs San Diego Certificate of Analysis

Sample Red Blend Lot #24204Red Sumatra Kratom



Distributor License		56-8018606190-4		Address		SWEET SOUTHERN TRADE 599B JOHN SIMS PKWY W NICEVILLE, FL 32578-1871		Matrix		Concentrate (Inhalable Cannabis Good)		Name		Sweet Southern Trading CO LLC	
Sampled		-		Received		Aug 13, 2024		Reported		Aug 16, 2024					
Analyses executed		MIBIG, KTM													

KTM - Kratom Analysis

Analyzed Aug 15, 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	ND	ND
Mitragynine (MITG)	0.018	0.054	1.20	11.99
Speciogynine (SPEG)	0.007	0.02	ND	ND
Speciociliatine (SPCL)	0.004	0.011	0.22	2.16

MIBIG - Microbial Analysis

Analyzed Aug 16, 2024 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	LOD	LOQ	Result CFU/g	Limit	Analyte	LOD	LOQ	Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli			Negative	ND per 1 gram	Salmonella spp.			Negative	ND per 1 gram
Aspergillus fumigatus			Negative	ND per 1 gram	Aspergillus flavus			Negative	ND per 1 gram
Aspergillus niger			Negative	ND per 1 gram	Aspergillus terreus			Negative	ND per 1 gram

Sample ID SD240813-051 (97760)

CFU/g Colony Forming Units per 1 gram  
TNTC Too Numerous to Count

Acc. #85368



Scan the QR code to verify authenticity.

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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



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



This Certificate of Analysis has not been finalized and it represents a draft until electronically signed by:  
Brandon Starr, Lab Manager

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