## PharmLabs San Diego Certificate of Analysis

## Sample Red Blend Lot #24204Red Bali Kratom



Matrix Concentrate (Inhalable Cannabis Good)							
Distributor License 56-8018606190-4	Address SWEET SOUTHERN TRADE 599B JOHN SIMS PKWY W NICEVII	LE, FL 32578-1871 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)





UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<a href="Log">Log</a> Limit of Jimit of linearity
NULL 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

Scan the QR code to verify authenticity.



