## PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



## Sample Gush: Fruit Flavored Kratom - Blue Raspberry (20mg)

Sample ID SD230726-039 (81690)	Matrix Edible (Other Cannabis Good)							
Tested for Good Extracts								
Sampled -	Received Jul 26, 2023	Reported Aug 10, 2023	3					
Analyses executed KTM	Unit Mass (g) 38.928	Num. of Servings 10	Serving Size (g) 3.89					

## **KTM - Kratom Analysis**

Analyzed Aug 10, 2023 | Instrument HPLC VWD | Method SOP-KTM The expanded Uncertainty of the analysis is approximately  $\pm 7.81\%$  at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
7-hydroxy Mitragynine (7HMG)	0.008	0.025	ND	ND	ND	ND
Mitragynine (MITG)	0.018	0.054	0.20	2.00	7.78	77.86
Paynantheine (PAYN)	0.004	0.011	ND	ND	ND	ND
Speciogynine (SPEG)	0.002	0.005	ND	ND	ND	ND
Speciociliante (SPCL)	0.007	0.02	0.12	1.25	4.86	48.66



Sample photography

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Thu, 10 Aug 2023 10:39:12 -0700

