PharmLabs San Diego Certificate of Analysis

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

Sample Modus Kratom Shots - Mello



| Sample ID SD231025-018 (86584 |) | Matrix Edible/Tincture (Other Cannabis Good) | | | | | |
|--|-----------------------|--|--|--|--|--|--|
| Tested for California Diamond Distribution | | | | | | | |
| Sampled - | Received Oct 24, 2023 | Reported Oct 27, 2023 | | | | | |
| Analyses executed KTM | | Unit Mass (g) 10.0 | | | | | |

KTM - Kratom Analysis

Analyzed Oct 25, 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/Unit |
|------------------------------|------------|------------|-------------|----------------|-------------------|
| 7-hydroxy Mitragynine (7HMG) | 4.0e-05 | 0.00012 | ND | ND | ND |
| Mitragynine (MITG) | 9.0e-05 | 0.00027 | 1.65 | 16.54 | 165.40 |
| Speciogynine (SPEG) | 3.0e-05 | 0.0001 | ND | ND | ND |
| Speciociliatine (SPCL) | | | 0.15 | 1.52 | 15.20 |



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 Fri, 27 Oct 2023 16:29:29 -0700

