PharmLabs San Diego Certificate of Analysis

## Sample Heat 200mg Kratom Pink Lemonade 750mg Tablet 3ct



| Sample ID SD250825-083 (121986) |                       | Matrix Edible       |                       |  |  |
|---------------------------------|-----------------------|---------------------|-----------------------|--|--|
| Tested for Heat                 |                       |                     |                       |  |  |
| Sampled -                       | Received Aug 25, 2025 | Reported Aug 27, 20 | Reported Aug 27, 2025 |  |  |
| Analyses executed KTM           | Unit Mass (g) 2.25    | Num. of Servings 3  | Serving Size (g) 0.75 |  |  |

Laboratory note: COA Update: 8/27/25 - Photos and Same Name updated as per client request.

## KTM - Kratom

Analyzed Aug 25, 2025 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the Kratom analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte                      | ppm   | ppm   | Result<br>% | mg/g   | mg/Serving | mg/Unit |
|------------------------------|-------|-------|-------------|--------|------------|---------|
| 7-hydroxy Mitragynine (7HMG) | 0.008 | 0.025 | ND          | ND     | ND         | ND      |
| Mitragynine (MITG)           | 0.018 | 0.054 | 14.55       | 145.49 | 109.12     | 327.35  |
| Speciogynine (SPEG)          | 0.007 | 0.02  | ND          | ND     | ND         | ND      |
| Speciociliatine (SPCL)       | 0.004 | 0.011 | 0.30        | 3.03   | 2.27       | 6.82    |



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
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Wed, 27 Aug 2025 12:43:15 -0700

