**PharmLabs** Certificate of Analysis (COA)

Sample Name **Lemonade. 090126**

PharmLabs
HONEST ACCURATE FAST ANALYTICS

| | | | |
|---|---|---|---|
| Sample ID | **SD260916-058 (145779)** | Matrix | **Concentrate** |
| Tested for | **Red Dragon** | | |
| Received | **Sep 16, 2026** | Reported | **Sep 17, 2026** |
| Analyses executed | **KTM, SDR** | | |

## MIT

Analyzed **Sep 17, 2026** | Instrument **HPLC VWD** | Method **SOP-KTM**

The expanded Uncertainty of the Kratom 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 |
| MGM-15 (MGM) | 0.186 | 0.562 | ND | ND |
| Mitragynine (MITG) | 0.018 | 0.054 | 60.69 | 606.89 |
| Speciogynine (SPEG) | 0.007 | 0.02 | ND | ND |
| Speciociliatine (SPCL) | 0.004 | 0.011 | 2.50 | 25.05 |

**UI** Unidentified
**ND** Not Detected
**N/A** Not Applicable
**NT** Not Reported
**LOD** Limit of Detection
**LOQ** Limit of Quantification
**<LOQ** Detected below the limit of quantification
**>ULOL** Above the upper limit of linearity
**mg/g** Milligrams per gram
**ug/g** Micrograms per gram
**ug/kg** Micrograms per kilogram
**EU/mg** Endotoxin units per milligram
**CFU/g** Colony-forming units per gram
**TNTC** Too Numerous to Count

PJLA Testing
Acc. #85368

DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368
COA version: V2
Generated: Sep 17, 2026 02:37 PM PDT

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Thu, 17 Sep 2026 14:37:13 -0700



PharmWare LABORATORY LIMS & ELN

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