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**		

Kratom (KTM)

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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