



12423 NE Whitaker Way  
 Portland, OR 97230  
 503-254-1794

**Report Number:** 23-010157/D001.R000  
**Report Date:** 08/31/2023  
**Purchase Order:**  
**Received:** 08/25/23 10:52 AM  
**Project Name:** King K Gold



**Customer:** Empowered Creations, LLC  
 321 W. Ben White Blvd Ste 103  
 Austin Texas 78704  
 United States of America (USA)

**Sample ID:** King K Gold 300mg/30ml

**Sample Matrix:** Kratom Liquid

**Laboratory ID:** 23-010157-0001-00

**Evidence of Cooling:** No

**Temp:** 24.8 °C

**Relinquished by:** Shipping

### Sample Results

#### Mitragynine

#### Mitragynine + 7-Hydroxymitragynine (S3200)

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
7-Hydroxymitragynine	< LOQ	mg/mL	0.100	08/31/23	In house method by HPLC-DAD <sup>b</sup>	
Mitragynine	9.56	mg/mL	0.500	08/31/23	In house method by HPLC-DAD <sup>b</sup>	

#### Abbreviations

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

<sup>b</sup> = ISO/IEC 17025:2017 accredited method.

#### Units of Measure

mg/mL = Milligram per Milliliter

Approved Signatory

Derrick Tanner  
 General Manager