

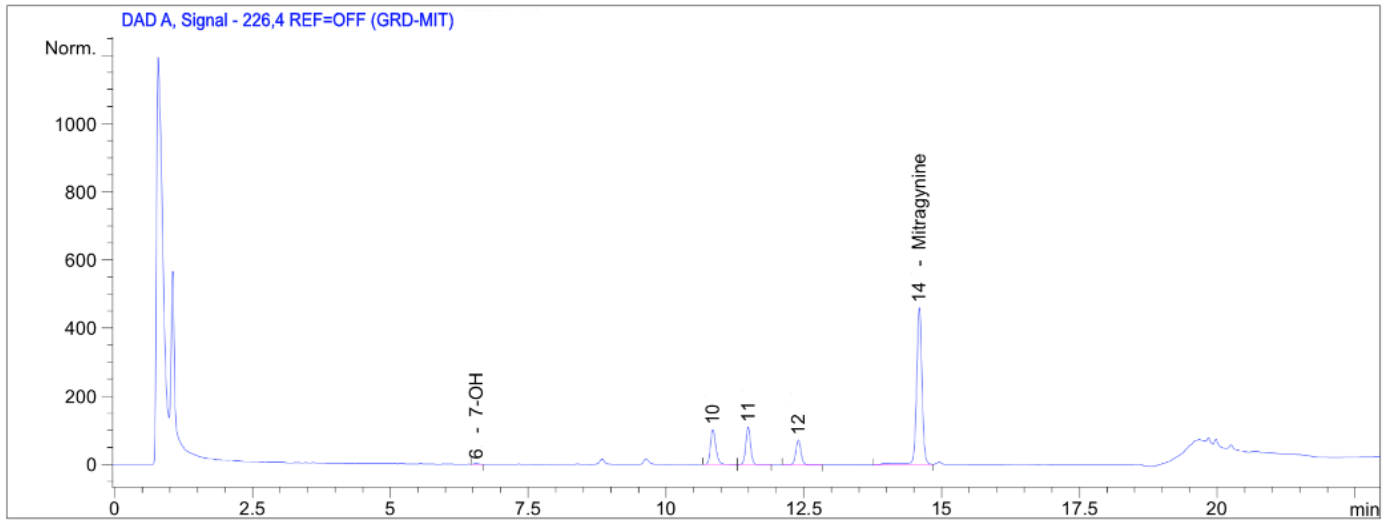


Certificate of Analysis

19 JUNE 2024
KING K RUBY RUSH / MIT / 6877



CLIENT:	EMPOWERED CREATIONS	SAMPLE SET:	182120
Sample Type:	Liquid	Date Acquired:	06/18/2024
Sample Weight:	2mL	Acquisition Method:	MIT-EVO_R2024-01
Dilution:	0.01	Testing ID:	GRD-MIT_161975.D
Vial:	Vial 11	Date Processed:	06/18/2024
Injection Volume:	5.0 µl	Run Time:	27 min
Prepped By:	Sarah T.	Calibration ID:	20240105



#	Analyte	RT (min)	Area (mAU*s)	Amt (µg/mL)	Alkaloid	Total %
1	Mitragynine	14	1247	60	C ₂₃ H ₃₀ N ₂ O ₄	0.60
2	7-Hydroxymitragynine	6	N/D	N/D	C ₂₃ H ₃₀ N ₂ O ₅	N/D
3	Paynantheine	10	201	10	C ₂₃ H ₂₈ N ₂ O ₄	0.10
4	Speciogynine	11	82	4	C ₂₃ H ₃₀ N ₂ O ₄	0.04
5	Speciociliatine	12	117	6	C ₂₃ H ₃₀ N ₂ O ₄	0.06
6						

Mitragynine Content: **6** mg/mL

Adulterants (Y/N): **None Detected**

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*