

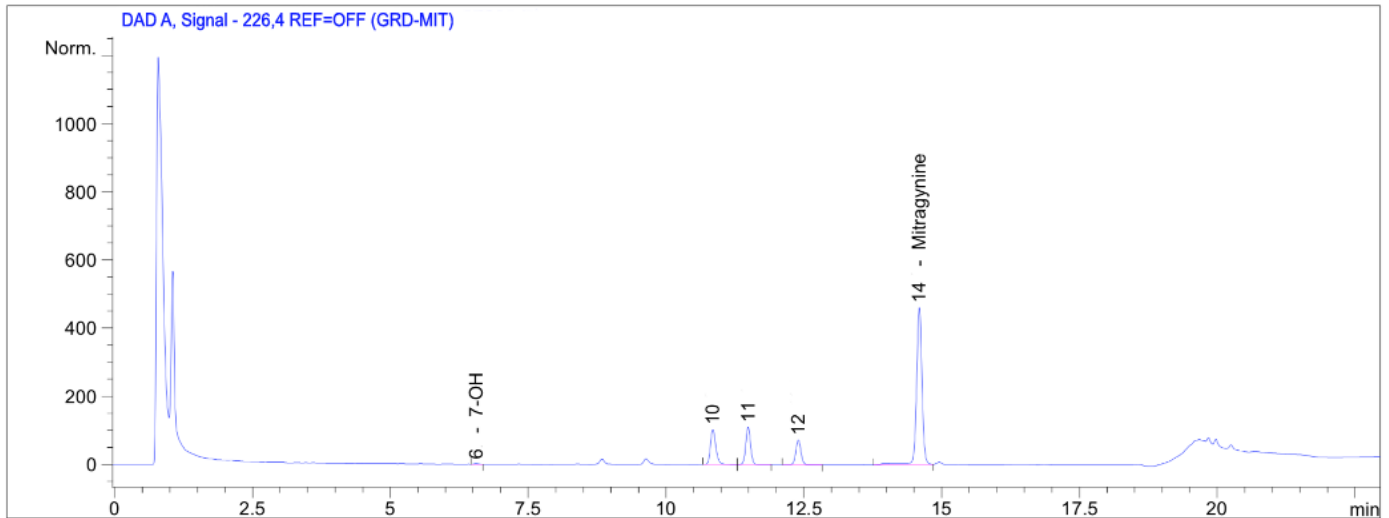


Certificate of Analysis

22 APRIL 2024
KINGK300MG / MIT / 6569



CLIENT:	EMPOWERED CREATIONS	SAMPLE SET:	178760
Sample Type:	Liquid	Date Acquired:	04/19/2024
Sample Weight:	2mL	Acquisition Method:	MIT-EVO_R2024-01
Dilution:	0.01	Testing ID:	GRD-MIT_160627.D
Vial:	Vial 11	Date Processed:	04/19/2024
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	2054	105	C ₂₃ H ₃₀ N ₂ O ₄	1.05
2	7-Hydroxymitragynine	6	N/D	N/D	C ₂₃ H ₃₀ N ₂ O ₅	N/D
3	Paynantheine	10	612	30	C ₂₃ H ₂₈ N ₂ O ₄	0.30
4	Speciogynine	11	119	6	C ₂₃ H ₃₀ N ₂ O ₄	0.06
5	Speciociliatine	12	178	9	C ₂₃ H ₃₀ N ₂ O ₄	0.09
6						

Mitragynine Content: **10.5** mg/mL
ONE ZERO PERIOD FIVE

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

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*