

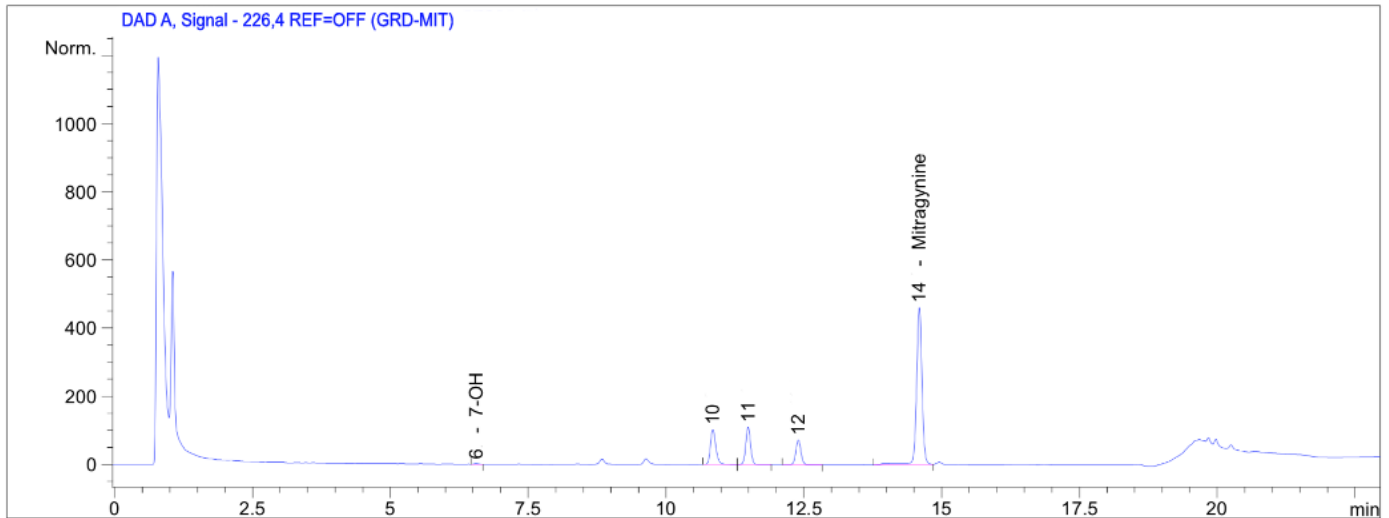


Certificate of Analysis

25 MARCH 2024
WHITE SUMATRA / MIT / 090622



CLIENT:	EMPOWERED CREATIONS	SAMPLE SET:	177190
Sample Type:	Powder	Date Acquired:	03/22/2024
Sample Weight:	200mg	Acquisition Method:	MIT-EVO_R2024-01
Dilution:	1.0	Testing ID:	GRD-MIT_160167.D
Vial:	Vial 22	Date Processed:	03/22/2024
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	3680	172	C ₂₃ H ₃₀ N ₂ O ₄	1.72
2	7-Hydroxymitragynine	6	13	3	C ₂₃ H ₃₀ N ₂ O ₅	0.03
3	Paynantheine	10	274	13	C ₂₃ H ₂₈ N ₂ O ₄	0.13
4	Speciogynine	11	1874	88	C ₂₃ H ₃₀ N ₂ O ₄	0.88
5	Speciociliatine	12	591	28	C ₂₃ H ₃₀ N ₂ O ₄	0.28
6						

Mitragynine Content: **17** mg/g
ONE SEVEN

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

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*