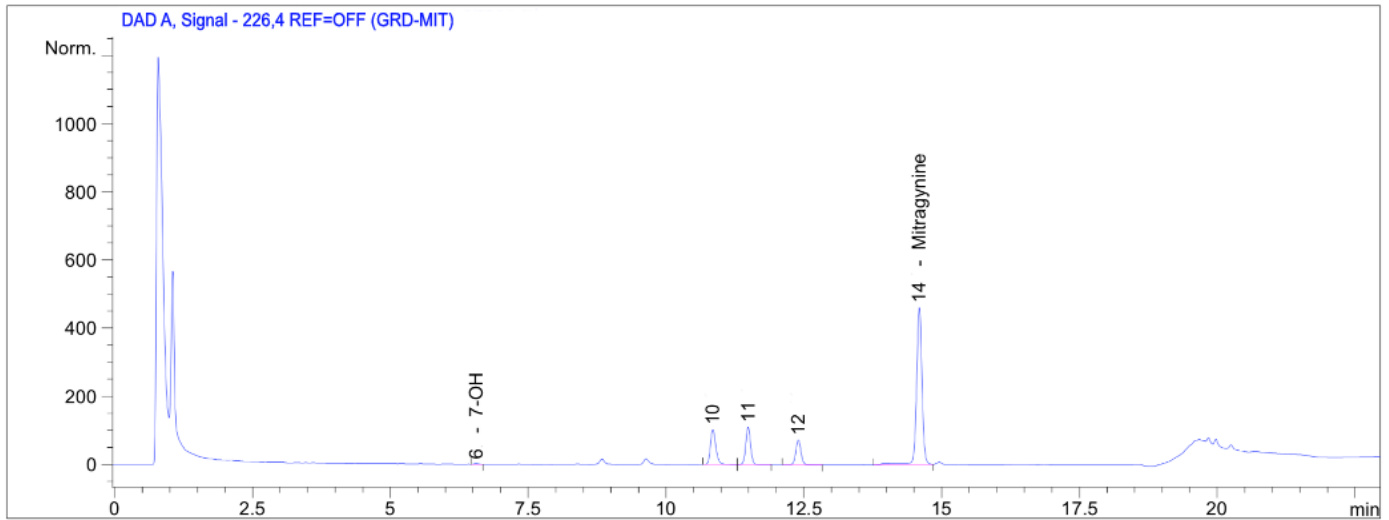




Certificate of Analysis

07 JULY 2023
#00283 / MIT

CLIENT:	WONDERLAND GARDENS	SAMPLE SET:	155370
Sample Type:	Liquid	Date Acquired:	07/03/2023
Sample Weight:	2mL	Acquisition Method:	MIT-EVO_R2023-01
Dilution:	0.01	Testing ID:	GRD-MIT_153179.D
Vial:	Vial 65	Date Processed:	07/06/2023
Injection Volume:	5.0 µl	Run Time:	27 min
Prepped By:	Julie Z.	Calibration ID:	20230105



#	Analyte	RT (min)	Area (mAU*s)	Amt (µg/mL)	Alkaloid	Total %
1	Mitragynine	14	2966	143	C ₂₃ H ₃₀ N ₂ O ₄	1.43
2	7-Hydroxymitragynine	6	N/D	N/D	C ₂₃ H ₃₀ N ₂ O ₅	N/D
3	Paynantheine	10	17	0.8	C ₂₃ H ₂₈ N ₂ O ₄	.008
4	Speciogynine	11	317	15	C ₂₃ H ₃₀ N ₂ O ₄	.15
5	Speciociliatine	12	201	10	C ₂₃ H ₃₀ N ₂ O ₄	0.1
6						

Mitragynine Content: **14** mg/mL
ONE FOUR

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

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*