

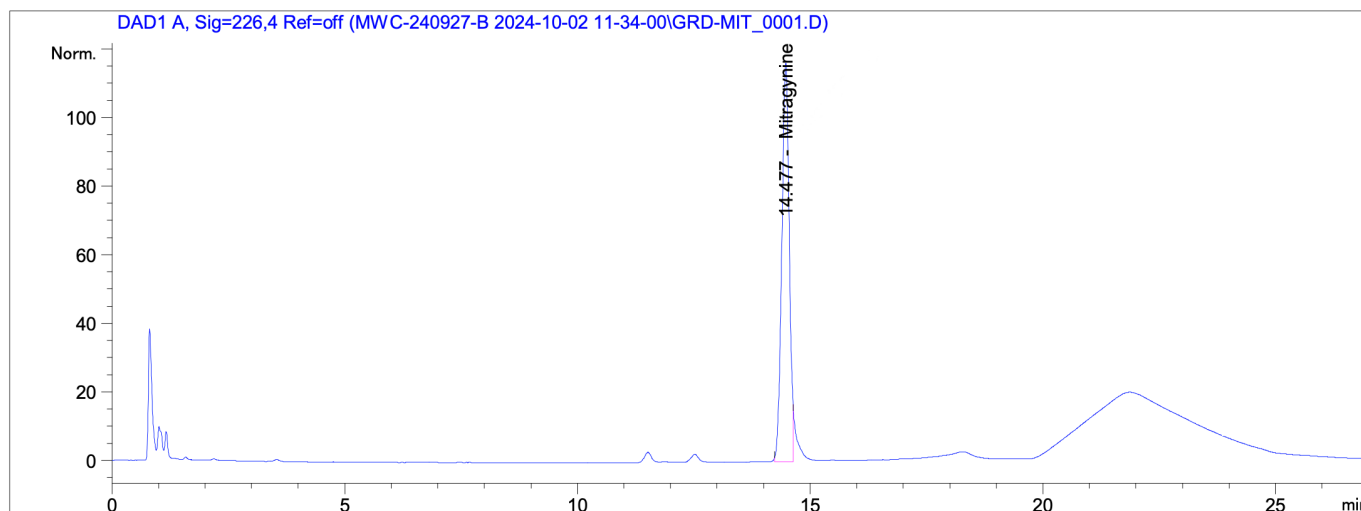


Certificate of Analysis

02 OCTOBER 2024
KIQKGMVVC350MG (798C)



CLIENT:	KARMA IQ	SAMPLE SET:	MWC-240927-B
Sample Type:	Gummy	Date Acquired:	10/01/2024
Sample Weight:	440mg	Acquisition Method:	MIT-EVO_R2024-PT
Dilution:	1.0	Testing ID:	GRD-MIT_0001.D
Vial:	Vial 21	Date Processed:	10/02/2024
Injection Volume:	5.0 µl	Run Time:	27 min
Prepped By:	Sarah T.	Calibration ID:	MW2024-KR-01



#	Analyte	RT (min)	Area (mAU*s)	Amt (µg/mL)	Alkaloid	Total %
1	Mitragynine	14	1168	58	C ₂₃ H ₃₀ N ₂ O ₄	0.58
2	7-Hydroxymitragynine	6	N/D	N/D	C ₂₃ H ₃₀ N ₂ O ₅	N/D
3	Paynantheine	10	N/D	N/D	C ₂₃ H ₂₈ N ₂ O ₄	N/D
4	Speciogynine	11	N/D	N/D	C ₂₃ H ₃₀ N ₂ O ₄	N/D
5	Speciociliatine	12	N/D	N/D	C ₂₃ H ₃₀ N ₂ O ₄	N/D
6						

Mitragynine Content: **5.8** mg/g
FIVE PERIOD EIGHT

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

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY:

Quality Assurance: