



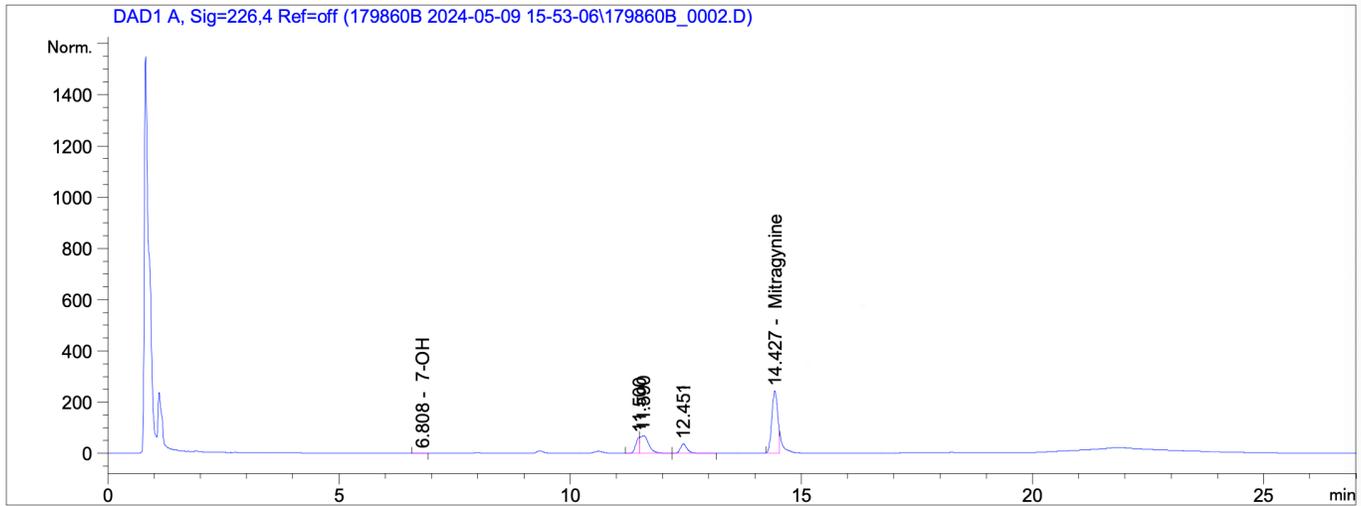
Certificate of Analysis

10 MAY 2024

WHITE VEIN MAENG DA CAPS / MIT / 100111



CLIENT:	MODUS ENTERPRISES	SAMPLE SET:	179860
Sample Type:	Powder	Date Acquired:	05/07/2024
Sample Weight:	200mg	Acquisition Method:	MIT-EVO_R2024-01
Dilution:	1.0	Testing ID:	179860B_0002.D
Vial:	Vial 2	Date Processed:	05/09/2024
Injection Volume:	5.0 µl	Run Time:	27 min
Prepped By:	Sarah T.	Calibration ID:	20240305



#	Analyte	RT (min)	Area (mAU*s)	Amt (µg/mL)	Alkaloid	Total %
1	Mitragynine	14	2807	141	C ₂₃ H ₃₀ N ₂ O ₄	1.41
2	7-Hydroxymitragynine	6	8	0.8	C ₂₃ H ₃₀ N ₂ O ₅	0.008
3	Paynantheine	10	355	17	C ₂₃ H ₂₈ N ₂ O ₄	0.17
4	Speciogynine	11	886	43	C ₂₃ H ₃₀ N ₂ O ₄	0.43
5	Speciociliatine	12	382	19	C ₂₃ H ₃₀ N ₂ O ₄	0.19
6						

Mitragynine Content: **14** mg/g

7OH Content: **0.08** mg/g

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*