

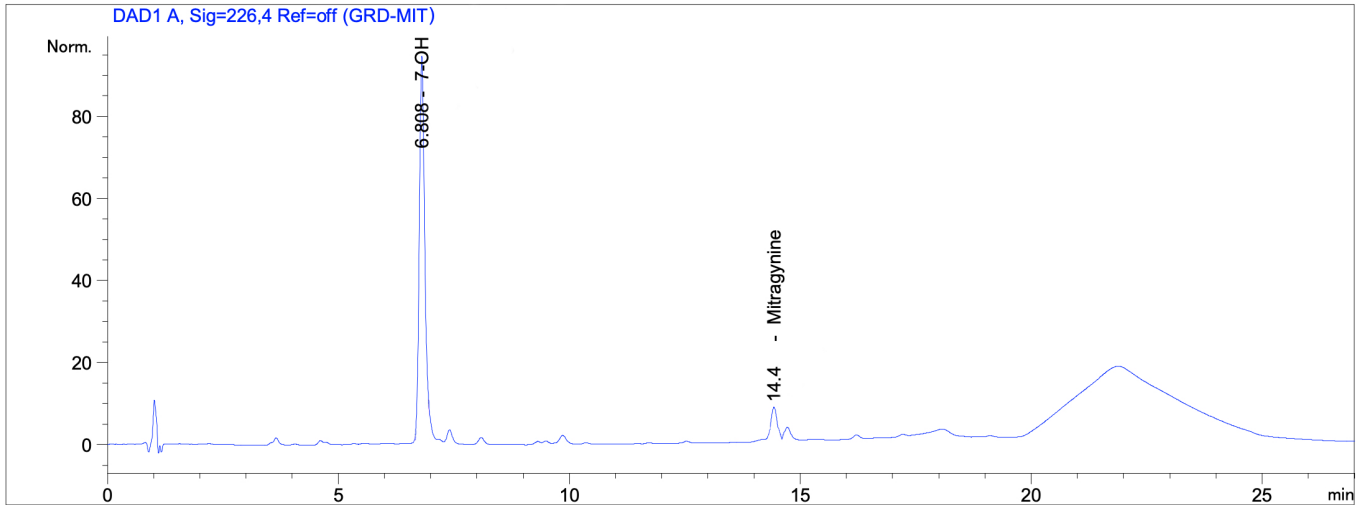


Certificate of Analysis

27 SEPTEMBER 2024
PARADISE 7 HYDROXY 1



CLIENT:	ESKAY BRANDS	SAMPLE SET:	185990
Sample Type:	Powder	Date Acquired:	09/26/2024
Sample Weight:	200mg	Acquisition Method:	MIT-EVO_R2024-01
Dilution:	0.1	Testing ID:	GRD-MIT_163275.D
Vial:	Vial 12	Date Processed:	09/27/2024
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	54	1	C ₂₃ H ₃₀ N ₂ O ₄	0.01
2	7-Hydroxymitragynine	6	189	18.9	C ₂₃ H ₃₀ N ₂ O ₅	1.89
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: **0.1 mg/g**
ZERO PERIOD ONE

7OH Content: **19 mg/g**
ONE NINE

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*