



Certificate of Analysis

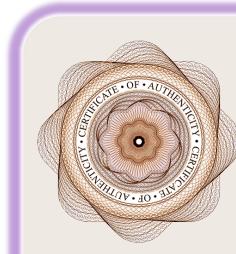
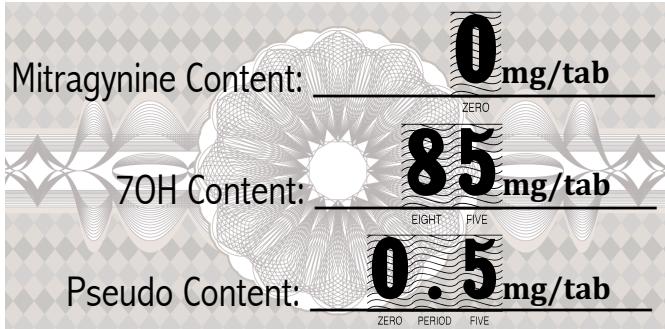
03 OCTOBER 2025

STRAW MANGO 80MG / LOT #: HS-25251-03-7800049



CLIENT:	HAPPY SHAMAN	SAMPLE SET:	210700
Address:	505 Weaver Park Rd, Unit E	Prepped By:	Sarah T.
Address:	Longmont, CO 80501	Date Acquired:	10/02/2025
Dilution:	1:10	Acquisition Method:	MIT-EVO_R2025-01
Sample Matrix:	Powder	Testing ID:	210700_0006.D
Sample Weight:	200mg	Date Processed:	10/02/2025
Product Weight:	0.535g/tablet	Calibration ID:	CALI-244-2025

#	Analyte	Formula	Analytical Method(s)	Total %	Unit
1	Mitragynine	C ₂₃ H ₃₀ N ₂ O ₄	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
2	7-Hydroxymitragynine	C ₂₃ H ₃₀ N ₂ O ₅	HPLC (Adapted Mudge & Brown, 2020*)	16.0	mg/g
3	Mitragynine Pseudoindoxyl	C ₂₃ H ₃₀ N ₂ O ₅	HPLC (Adapted Mudge & Brown, 2020*)	0.10	mg/g
4	Paynantheine	C ₂₃ H ₂₈ N ₂ O ₄	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
5	Speciogynine	C ₂₃ H ₃₀ N ₂ O ₄	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
6	Speciociliatine	C ₂₃ H ₃₀ N ₂ O ₄	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
TOTAL ALKALOIDS:				16.0%	mg/g



SEAL OF AUTHENTICITY

VERIFIED BY:

Quality Assurance: