



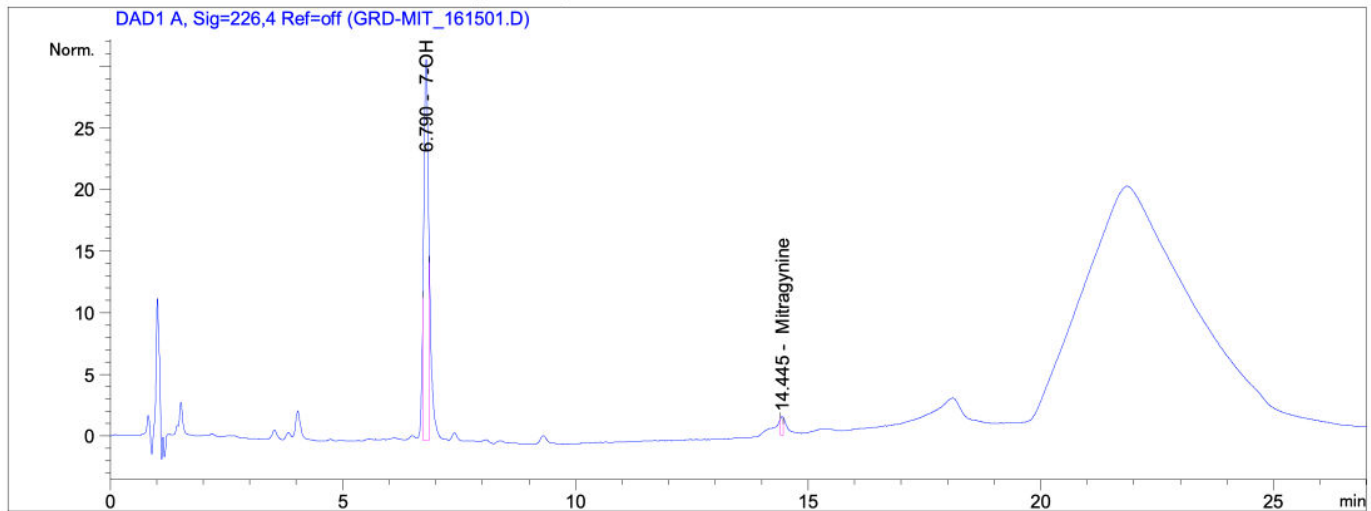
Certificate of Analysis

20 MAY 2024

7TABZ / MIT / 7T001



| | | | |
|-------------------|--------------------|---------------------|------------------|
| CLIENT: | 7TABZ DISTRIBUTION | SAMPLE SET: | 180310 |
| Sample Type: | Powder | Date Acquired: | 05/20/2024 |
| Sample Weight: | 200mg | Acquisition Method: | MIT-EVO_R2024-01 |
| Dilution: | 0.1 | Testing ID: | GRD-MIT_161501.D |
| Vial: | Vial 12 | Date Processed: | 05/20/2024 |
| 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 | 57 | 2 | C ₂₃ H ₃₀ N ₂ O ₄ | 0.02 |
| 2 | 7-Hydroxymitragynine | 6 | 197 | 19.7 | C ₂₃ H ₃₀ N ₂ O ₅ | 1.97 |
| 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: **0.2 mg/g**
ZERO PERIOD TWO

7OH Content: **20 mg/g**
TWO ZERO

Identity Confirmed: **YES**

SEAL OF AUTHENTICITY

VERIFIED BY: *[Signature]*

Quality Assurance: *[Signature]*