

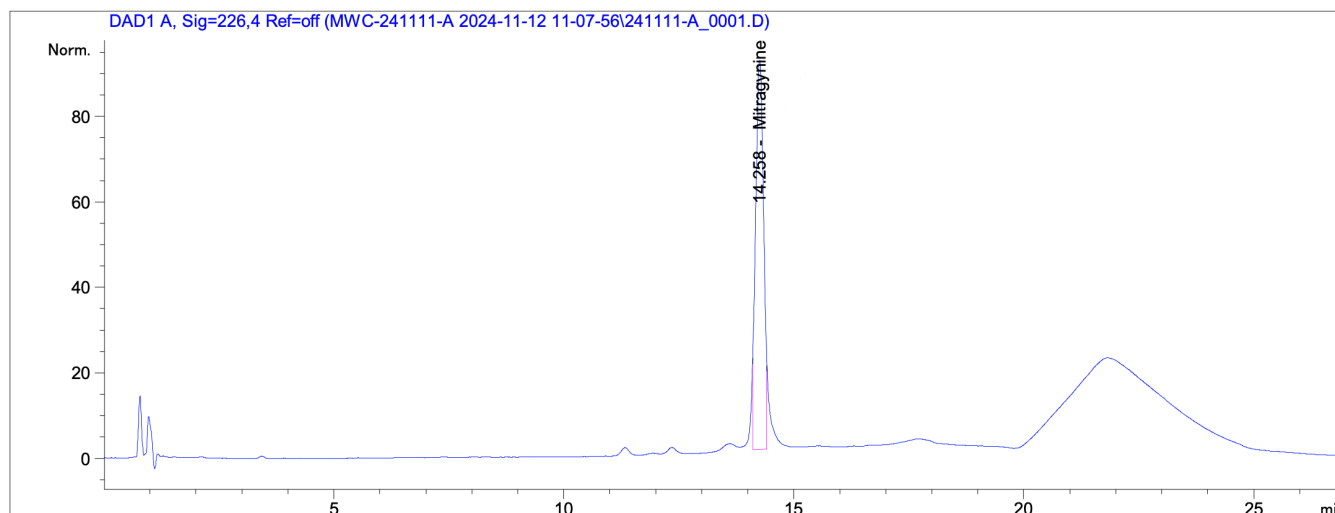


# Certificate of Analysis

12 NOVEMBER 2024  
KIQKGM YMO350MG / 90157 / 1AD4



<b>CLIENT:</b>	<b>KARMA IQ</b>	<b>SAMPLE SET:</b>	<b>MWC-241111-A</b>
Sample Type:	Gummy	Date Acquired:	11/12/2024
Sample Weight:	440mg	Acquisition Method:	MIT-EVO_R2024-PT
Dilution:	1.0	Testing ID:	241111-A_0001.D
Vial:	Vial 1	Date Processed:	11/12/2024
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	1100	55	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	0.55
2	7-Hydroxymitragynine	6	N/D	N/D	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	N/D
3	Pseudoindoxyl	7.4	N/D	N/D	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	N/D
4	Paynantheine	10	N/D	N/D	C <sub>23</sub> H <sub>28</sub> N <sub>2</sub> O <sub>4</sub>	N/D
5	Speciogynine	11	N/D	N/D	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	N/D
6	Speciociliatine	12	N/D	N/D	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	N/D

Mitragynine Content: **5.5** mg/g  
7OH Content: **None Detected**  
Pseudo Content: **None Detected**

**SEAL OF AUTHENTICITY**  
VERIFIED BY: *[Signature]*  
Quality Assurance: *[Signature]*