

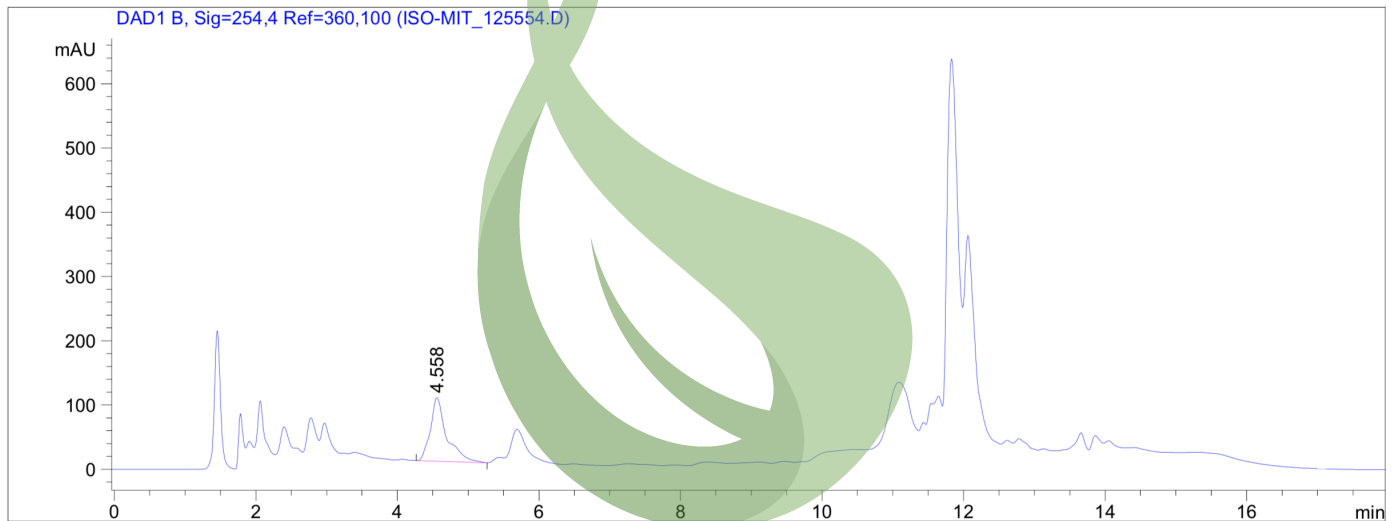
# WONDERLAND LABS

## Certificate of Analysis

17 DECEMBER 2019

MAENG DA / MITRAGYNINE / MDG14.121801.2

Client:	Tradethno	Acquired By:	Krystal S.
Sample Type:	Powdered	Date Acquired:	12/09/2019
Sample Weight:	2000mg	Acquisition Method:	MITA_KN1-R04-18M
Dilution:	1.0	Testing ID:	ISO-MIT_125554.D
Vial:	Vial 25	Date Processed:	12/09/2019
Injection Volume:	8.3 µl	Run Time:	15 min
<b>SAMPLE SET:</b>	<b>125550</b>	Calibration ID:	999-11111



#	Analyte	RT (min)	Area	Height	Alkaloid	Total %
1	Mitragynine	4.558	1687.897	98.796	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	1.69
2	7-Hydroxymitragynine	3.396	392.964	40.718	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	.003
3						
4						
5						
6						

Mitragynine Content: **1.69%**  
ONE PERIOD SIX NINE PERCENT

Adulterants (Y/N): **None Detected**

Identity Confirmed: **YES**

**SEAL OF AUTHENTICITY**

VERIFIED BY:

Quality Assurance: