

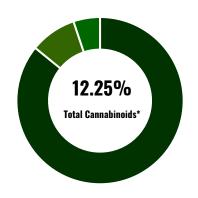
# **Certificate of Analysis**

Prepared for Medicana Lab

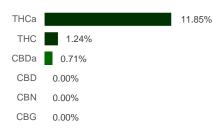
1679 Chumchon Phlapphla Soi 2, Phlabphla,, Wang Thonglang, Bangkok 10310

Sample ID:	UT	Report No.:	QC-FFG-202402006
Type:	Flower	Date of Receiving:	9 February 2024 @ 10:00 A.M.
Test:	Potency	Date of Testing:	9 February 2024
Method:	In House Method by HPLC	Date Issue:	13 February 2024

#### **CANNABINOID PROFILE**



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tatrahydrocannabinolic Acid (THCA)	0.32	11.85	118.47
Delta 9-Tetrahydrocannabinol (Delta 9 THC)	0.16	1.24	12.39
Cannabidiolic Acid (CBDA)	0.26	0.71	7.12
Cannabidiol (CBD)	0.15	0.00	0.00
Cannabinol (CBN)	0.20	0.00	0.00
Cannabigerol (CBG)	0.16	0.00	0.00



Total Cannabinoids	12.25	122.53
Total Potential THC**	11.63	116.29
Total Potential CBD**	0.62	6.24
Total CBN	0.00	0.00
Total CBG	0.00	0.00

<sup>% = % (</sup>w/w) = Percent (Weight of Analyte / Weight of Product)

## Noted

### **Final Approval**

Pacharaphan

Pacharaphan Songjanthuek QC Officer

Nattaya M.

Nattaya Mekjirawat QC Manager

PREPARED BY

APPROVED BY

<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>\*\*</sup> Total Potential THC/CBD is calculated using the following formulas to take into account the loss of carboxyl group during decarboxylation step

Total THC = THC + (THCa\*(0.877)) and Total CBD = CBD + (CBDa\*(0.877))

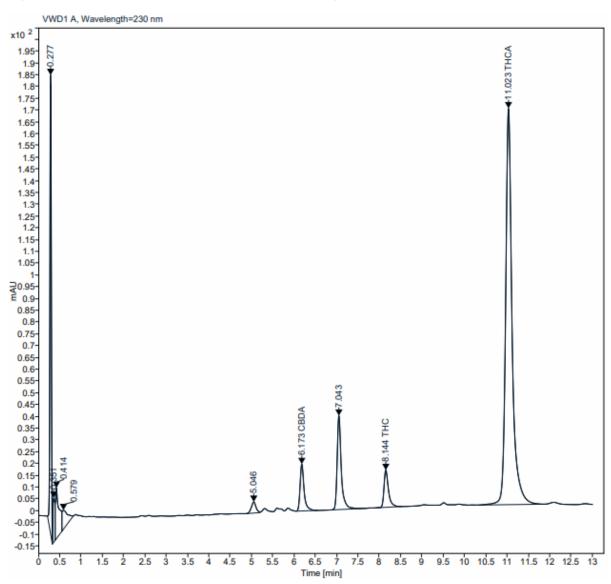




Sample Name: Medicana Flower UT Concentration: 1000 ppm

Instrument: LC1220 INFII Injection: 9 February 2024 @ 23:24 P.M.

Analysis Method: Cannabis6.M Injection Volume: 5.00



#### Percent report based on Area

Name	RT [min]	Area	Height	RF	Amounth [ng/ul]
CBDA	6.173	129.9051	19.8680	0.05477	7.115
THC	8.144	114.1713	15.7953	0.10849	12.387
THCA	11.023	1775.2379	168.2246	0.06674	118.474