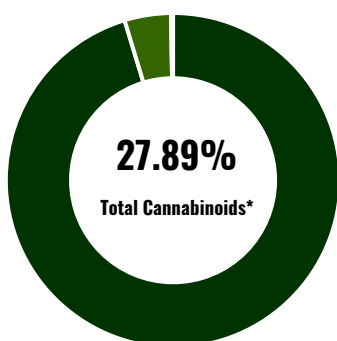


Sample ID:	MB	Report No.:	QC-FFG-202402009
Type:	Flower	Date of Receiving:	9 February 2024 @ 10:00 A.M.
Test:	Potency	Date of Testing:	9 February 2024
Method:	In House Method by HPLC	Date Issue:	13 February 2024

CANNABINOID PROFILE



THCa	30.12%
THC	1.43%
CBDa	0.00%
CBD	0.00%
CBN	0.00%
CBG	0.05%

Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic Acid (THCA)	0.32	30.12	301.22
Delta 9-Tetrahydrocannabinol (Delta 9 THC)	0.16	1.43	14.27
Cannabidiolic Acid (CBDA)	0.26	0.00	0.00
Cannabidiol (CBD)	0.15	0.00	0.00
Cannabinol (CBN)	0.20	0.00	0.00
Cannabigerol (CBG)	0.16	0.05	0.46

	Total Cannabinoids	27.89	278.90
Total Potential THC**		27.84	278.44
Total Potential CBD**		0.00	0.00
Total CBN		0.00	0.00
Total CBG		0.05	0.46

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

** 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))

Noted

Final Approval

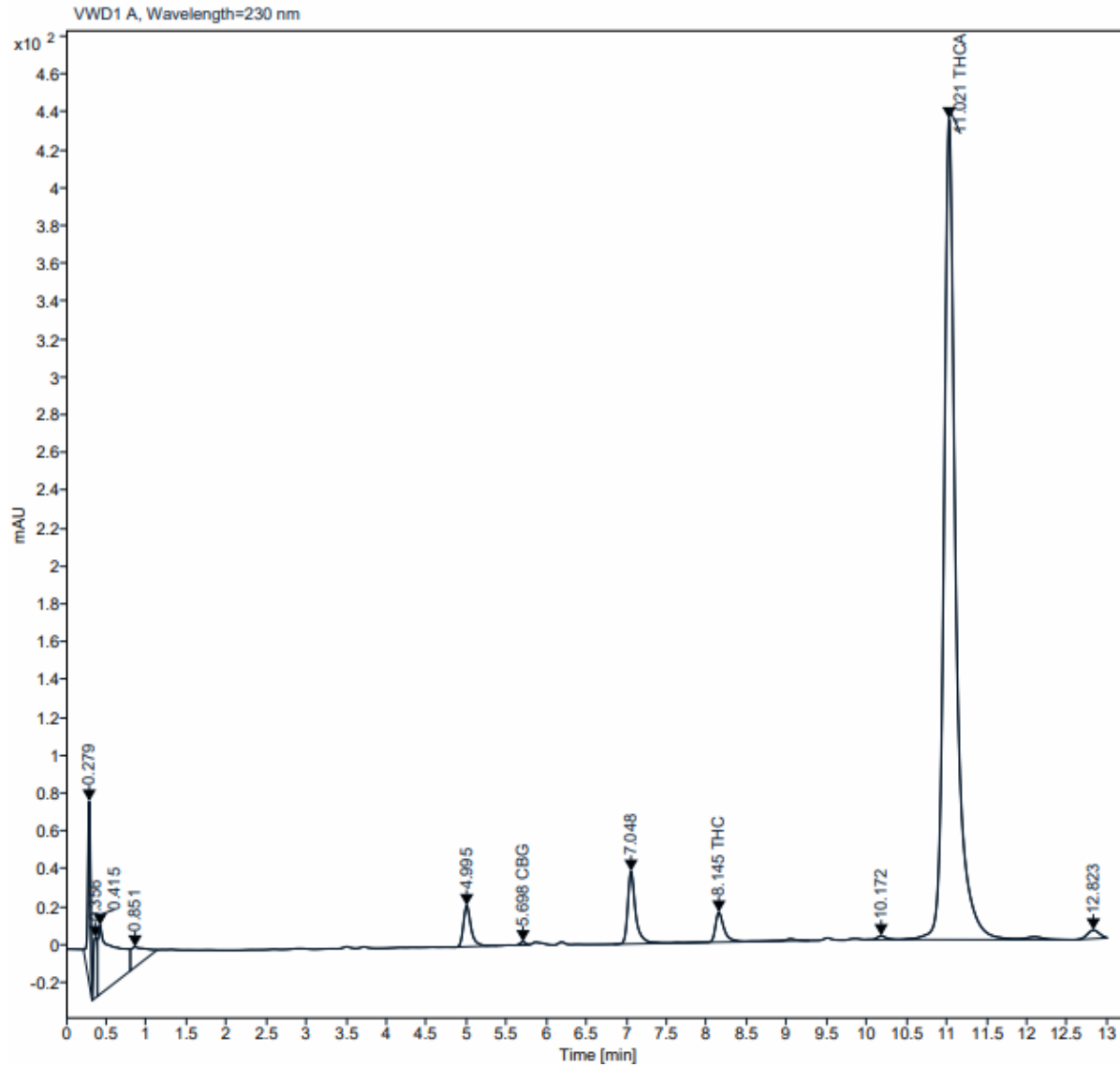
	Pacharaphan Songjanthuek QC Officer		Nattaya Mekjirawat QC Manager
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PREPARED BY

APPROVED BY



Sample Name: Medicana Flower MB **Concentration:** 1000 ppm
Instrument: LC1220 INFII **Injection:** 9 February 2024 @ 00:11 A.M.
Analysis Method: Cannabis6.M **Injection Volume:** 5.00



Percent report based on Area

Name	RT [min]	Area	Height	RF	Amount [ng/ul]
CBG	5.698	9.0459	1.7326	0.05126	0.464
THC	8.145	131.0992	15.7310	0.10882	14.267
THCA	11.021	4516.6045	433.7892	0.06669	301.219