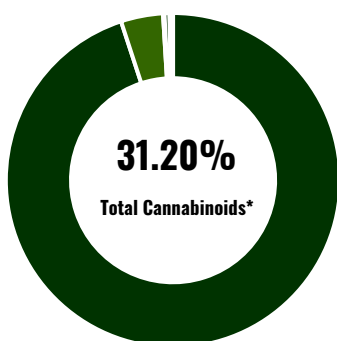
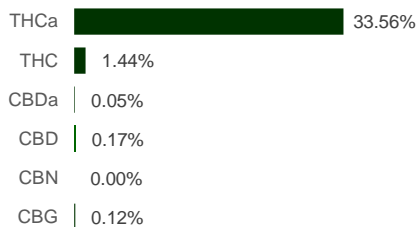


<b>Sample ID:</b> GT	<b>Report No.:</b> QC-FFG-202402004
<b>Type:</b> Flower	<b>Date of Receiving:</b> 9 February 2024 @ 10:00 A.M.
<b>Test:</b> Potency	<b>Date of Testing:</b> 9 February 2024
<b>Method:</b> In House Method by HPLC	<b>Date Issue:</b> 13 February 2024

**CANNABINOID PROFILE**



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic Acid (THCA)	0.32	33.56	335.61
Delta 9-Tetrahydrocannabinol (Delta 9 THC)	0.16	1.44	14.35
Cannabidiolic Acid (CBDA)	0.26	0.05	0.50
Cannabidiol (CBD)	0.15	0.17	1.73
Cannabinol (CBN)	0.20	0.00	0.00
Cannabigerol (CBG)	0.16	0.12	1.16



Total Cannabinoids	31.20	312.00
Total Potential THC**	30.87	308.68
Total Potential CBD**	0.22	2.17
Total CBN	0.00	0.00
Total CBG	0.12	1.16

% = % (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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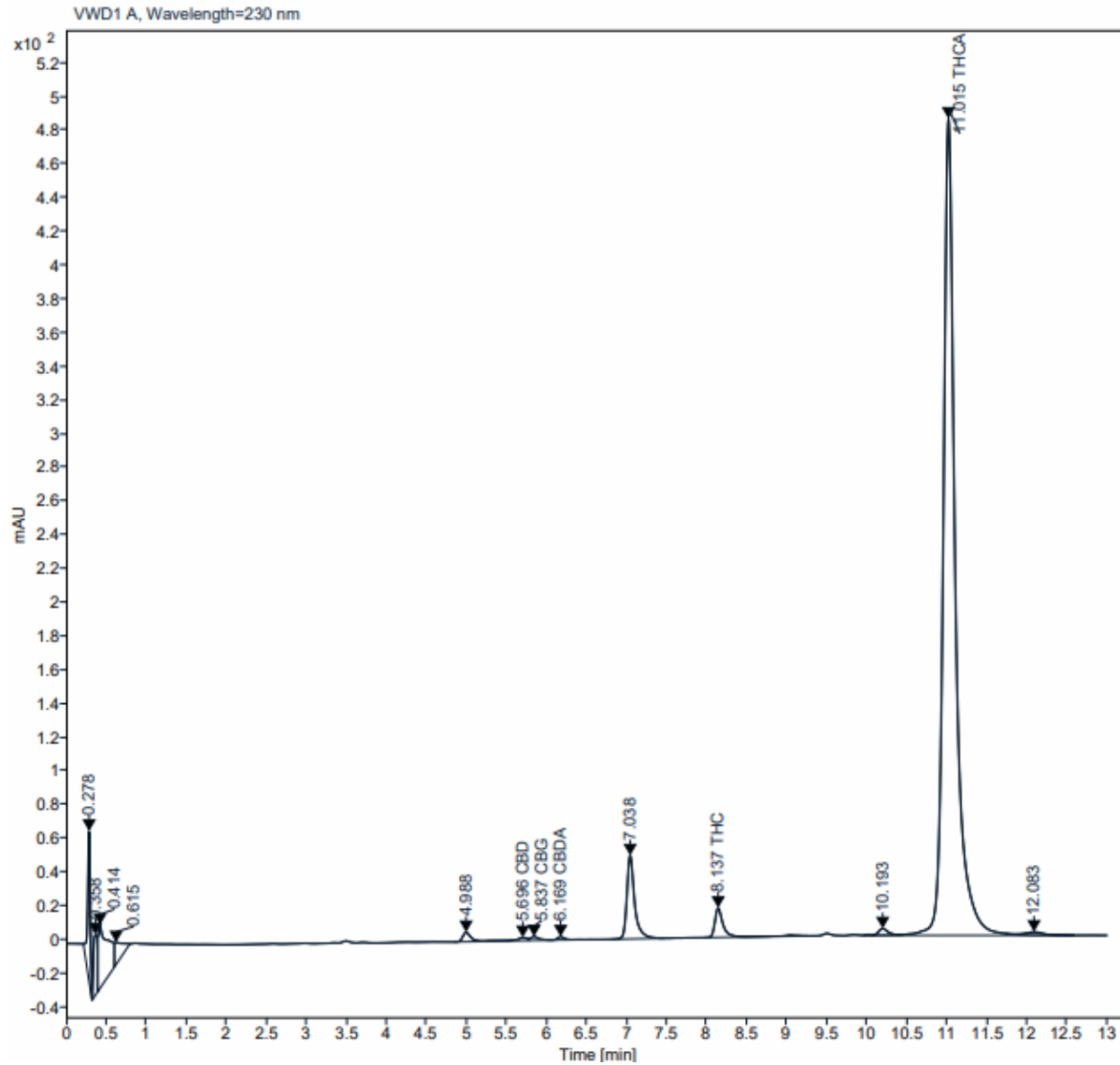
PREPARED BY

APPROVED BY



**Sample Name:** Medicana Flower GT  
**Instrument:** LC1220 INFII  
**Analysis Method:** Cannabis6.M

**Concentration:** 1000 ppm  
**Injection:** 9 February 2024 @ 22:52 P.M.  
**Injection Volume:** 5.00



**Percent report based on Area**

Name	RT [min]	Area	Height	RF	Amount [ng/ul]
CBD	5.696	20.0297	1.8551	0.08626	1.728
CBG	5.837	16.0920	2.2514	0.07197	1.158
CBDA	6.169	11.3304	1.8904	0.04408	0.499
THC	8.137	131.8894	17.3629	17.3629	14.354
THCA	11.015	5032.4307	484.1855	484.1855	335.605