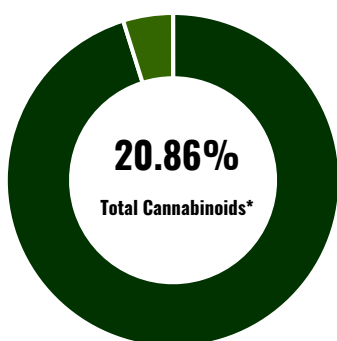


Sample ID: Grape Diamonds	Report No.: QC-FFG-202402018
Type: Flower	Date of Receiving: 9 February 2024 @ 10:00 A.M.
Test: Potency	Date of Testing: 9 February 2024
Method: In House Method by HPLC	Date Issue: 13 February 2024

CANNABINOID PROFILE



THCa	22.49%
THC	1.14%
CBDa	0.00%
CBD	0.00%
CBN	0.00%
CBG	0.00%

Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic Acid (THCA)	0.32	22.49	224.91
Delta 9-Tetrahydrocannabinol (Delta 9 THC)	0.16	1.14	11.35
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	0.00	0.00

Total Cannabinoids	20.86	208.60
Total Potential THC**	20.86	208.60
Total Potential CBD**	0.00	0.00
Total CBN	0.00	0.00
Total CBG	0.00	0.00

% = % (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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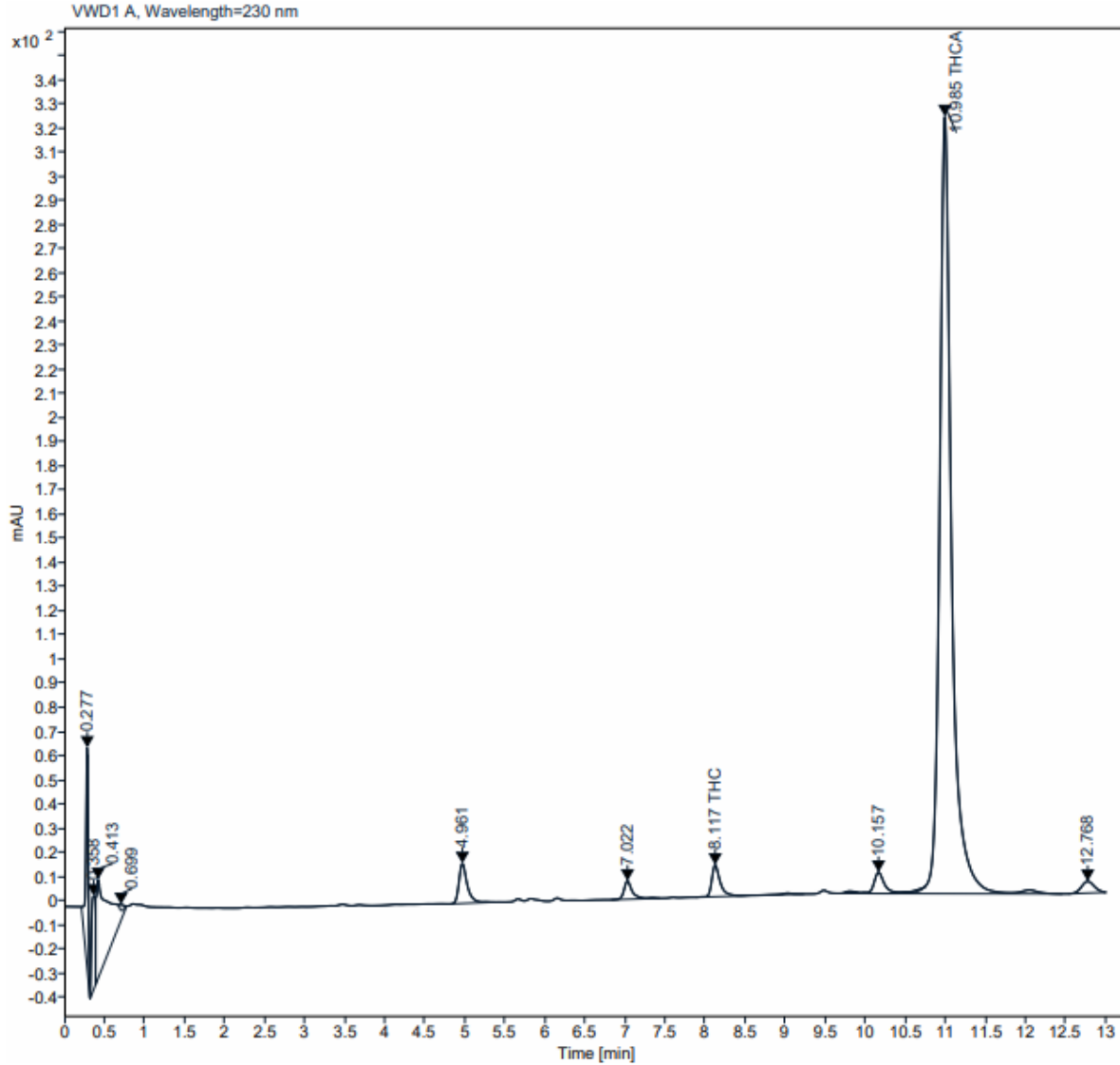
PREPARED BY

APPROVED BY



Sample Name: Grape Diamonds
Instrument: LC1220 INFII
Analysis Method: Cannabis6.M

Concentration: 1000 ppm
Injection: 9 February 2024 @ 21:17 P.M.
Injection Volume: 5.00



Percent report based on Area

Name	RT [min]	Area	Height	RF	Amount [ng/ul]
THC	8.117	104.8658	13.1035	0.10826	11.353
THCA	10.985	3371.9512	321.8305	0.06670	224.914