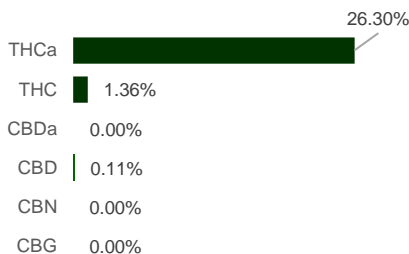
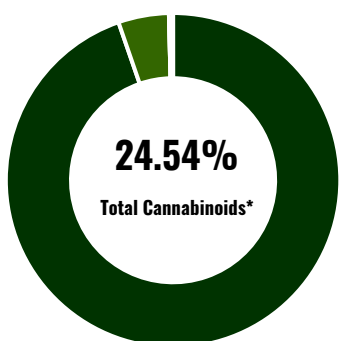


|                   |                         |                           |                              |
|-------------------|-------------------------|---------------------------|------------------------------|
| <b>Sample ID:</b> | Chocolate Mint          | <b>Report No.:</b>        | QC-FFG-202402016             |
| <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    | 26.30      | 263.02        |
| Delta 9-Tetrahydrocannabinol (Delta 9 THC) | 0.16    | 1.36       | 13.57         |
| Cannabidiolic Acid (CBDA)                  | 0.26    | 0.00       | 0.00          |
| Cannabidiol (CBD)                          | 0.15    | 0.11       | 1.11          |
| Cannabinol (CBN)                           | 0.20    | 0.00       | 0.00          |
| Cannabigerol (CBG)                         | 0.16    | 0.00       | 0.00          |

|                           |              |               |
|---------------------------|--------------|---------------|
| <b>Total Cannabinoids</b> | <b>24.54</b> | <b>245.35</b> |
| Total Potential THC**     | 24.42        | 244.24        |
| Total Potential CBD**     | 0.11         | 1.11          |
| 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<br>QC Officer |  | Nattaya Mekjirawat<br>QC Manager |
|--|--|--|----------------------------------|

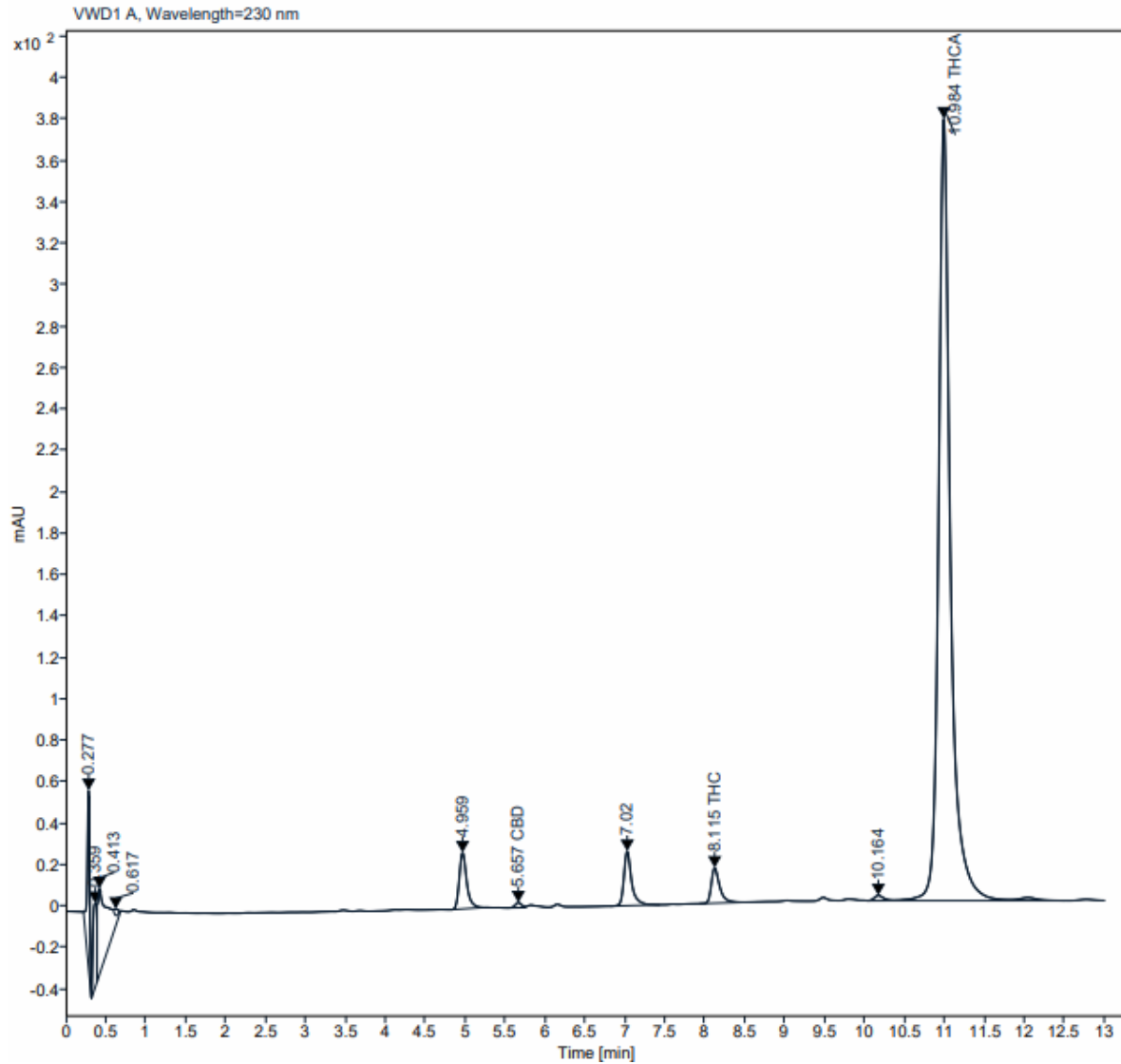
PREPARED BY

APPROVED BY



**Sample Name:** Chocolate Mint  
**Instrument:** LC1220 INFII  
**Analysis Method:** Cannabis6.M

**Concentration:** 1000 ppm  
**Injection:** 9 February 2024 @ 20:45 P.M.  
**Injection Volume:** 5.00



**Percent report based on Area**

| Name | RT [min] | Area      | Height   | RF      | Amount [ng/ul] |
|------|----------|-----------|----------|---------|----------------|
| CBD  | 5.657    | 13.6071   | 2.4203   | 0.08186 | 1.114          |
| THC  | 8.115    | 124.7867  | 17.0345  | 0.10871 | 13.566         |
| THCA | 10.984   | 3943.6296 | 377.4579 | 0.06670 | 263.023        |