

# Comprehensive Analysis Report

## Sample Overview

**Client:** Medleaf

None

**Sample Name:** Med Leaf

**Sample Matrix:** Edible

**Sample Lot:** 20313b

**Date Received:** 04/11/2025

**APRC #:** SAW250414D

| Assay                                     | Disposition | Date Tested |
|---|-------------|-------------|
| Hemp or R&D Cannabinoid Testing (Potency) | Tested      | 04-14-2025  |

# HPLC Analysis Report

## Potency

Method: SOP 1-2026.03

Sample Name: Med Leaf

APRC Lot Number: SAW250414D

| Cannabinoid   | RT   | Total % | Total mg/g |
|---|------|---------|------------|
| Cannabidivarinic Acid (CBDVA)                                       | ND   | ND      | ND         |
| Cannabidivarin (CBDV)   | 2.34 | 0.04    | 0.38       |
| Cannabidiolic Acid (CBDA)   | ND   | ND      | ND         |
| Cannabigerolic Acid (CBGA)  | ND   | ND      | ND         |
| Cannabinol (CBN)  | 5.20 | 0.02    | 0.18       |
| Cannabidiol (CBD)   | 3.50 | 4.75    | 47.51      |
| Cannabigerol (CBG)  | 3.31 | 0.96    | 9.60       |
| Tetrahydrocannabivarin (THCV)                                       | ND   | ND      | ND         |
| Tetrahydrocannabivarin Acid (THCVA)                                 | ND   | ND      | ND         |
| Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)                      | 6.56 | 0.05    | 0.48       |
| Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)                      | ND   | ND      | ND         |
| Tetrahydrocannabinolic acid (THCA-A)                                | ND   | ND      | ND         |
| Cannabichromene (CBC)   | 8.25 | 0.90    | 8.98       |
| Cannabichromene Acid (CBCA)   | ND   | ND      | ND         |
| $\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol, mixed isomers | ND   | ND      | ND         |
| (6aR,9R)- $\Delta$ 10-Tetrahydrocannabinidiol                       | NT   | NT      | NT         |
| (6aR,9S)- $\Delta$ 10-Tetrahydrocannabinidiol                       | NT   | NT      | NT         |
| 9(R+S)- $\Delta$ 6a,10a-Tetrahydrocannabinidiol                     | NT   | NT      | NT         |
| Cannabicitran (CBTC)  | ND   | ND      | ND         |

Performed by: Sunita Timsina

Reviewed by: Tessa Crook

|                        | %    | mg/g  |
|------------------------|------|-------|
| Total Cannabinoids     | 6.71 | 67.13 |
| Total THC <sup>t</sup> | 0.05 | 0.48  |
| Total CBD <sup>s</sup> | 4.75 | 47.51 |

<sup>t</sup>Total Thc is calculated by  $\Delta$ 9-THC + (THCA-A\*0.877)

<sup>s</sup>Total CBD is calculated by CBD + (CBDA\*0.877)

Notes: Number of Soft Gels Sampled:  
 12 | Average Mass of Soft Gels  
 Sampled: 0.59 g

**Approved By:**

Preliminary report issued at the request of the client. Final report to be issued at a later date.  
 04/15/2025