

Comprehensive Analysis Report

Sample Overview

Client: Muscle MX

None

Sample Name: Balance Natural

Sample Matrix: Tincture

Sample Lot: MXTN25

Date Received: 04/25/2025

APRC #: SAW250425A

| Assay | Disposition | Date Tested |
|---|-------------|-------------|
| Hemp or R&D Cannabinoid Testing (Potency) | Tested | 04/29/2025 |



Accreditation #115229

Aromatic Plant Research Center is an ISO 17025:2017 certified laboratory.

Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: Balance Natural

APRC Lot Number: SAW250425A

| Cannabinoid | RT | Total % | Total mg/g |
|--|------|---------|------------|
| Cannabidivarinic Acid (CBDVA) | ND | ND | ND |
| Cannabidivarin (CBDV) | 2.32 | 0.04 | 0.38 |
| Cannabidiolic Acid (CBDA) | ND | ND | ND |
| Cannabigerolic Acid (CBGA) | ND | ND | ND |
| Cannabinol (CBN) | 5.19 | 0.01 | 0.06 |
| Cannabidiol (CBD) | 3.48 | 3.55 | 35.48 |
| Cannabigerol (CBG) | 3.28 | 0.14 | 1.36 |
| Tetrahydrocannabivarin (THCV) | ND | ND | ND |
| Tetrahydrocannabivarin Acid (THCVA) | ND | ND | ND |
| Delta-9-Tetrahydrocannabinol (Δ^9 -THC) | 6.57 | 0.20 | 2.02 |
| Delta-8-Tetrahydrocannabinol (Δ^8 -THC) | <LOQ | <LOQ | <LOQ |
| Tetrahydrocannabinolic acid (THCA-A) | ND | ND | ND |
| Cannabichromene (CBC) | 8.27 | 0.02 | 0.17 |
| Cannabichromene Acid (CBCA) | ND | ND | ND |
| Δ^10 and $\Delta^6a,10a$ -Tetrahydrocannabinol, mixed isomers | ND | ND | ND |
| (6aR,9R)- Δ^10 -Tetrahydrocannabidiol | NT | NT | NT |
| (6aR,9S)- Δ^10 -Tetrahydrocannabidiol | NT | NT | NT |
| 9(R+S)- $\Delta^6a,10a$ -Tetrahydrocannabidiol | NT | NT | NT |
| Cannabicitran (CBTC) | ND | ND | ND |

Performed by: Sunita Timsina

Reviewed by: Riley Hunter

| | % | mg/g |
|------------------------|------|-------|
| Total Cannabinoids | 3.95 | 39.46 |
| Total THC ^t | 0.20 | 2.02 |
| Total CBD ^s | 3.55 | 35.48 |

^tTotal Thc is calculated by Δ^9 -THC + (THCA-A*0.877)

^sTotal CBD is calculated by CBD + (CBDA*0.877)

LOD > 0.005% by mass, LOQ > 0.01% by mass



Approved By:
Nicholas Saichek, PhD
Senior Scientist Mass Spectrometry
04/29/2025