

# Comprehensive Analysis Report

## Sample Overview

**Client:** Modern Health

None

**Sample Name:** 500mg Salve

**Sample Matrix:** Topical Applicant

**Sample Lot:** 10563-500

**Date Received:** 09/20/2024

**APRC #:** SAW240923E

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	09-23-2024

## HPLC Analysis Report

### Potency

Method: SOP 1-2026.03

Sample Name: 500mg Salve

APRC Lot Number: SAW240923E

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	ND	ND	ND
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	ND	ND	ND
Cannabidiol (CBD)	3.58	0.42	4.25
Cannabigerol (CBG)	ND	ND	ND
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	ND	ND	ND
Delta-8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	ND	ND	ND
Cannabichromene Acid (CBCA)	ND	ND	ND
$\Delta$ 10 and $\Delta$ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- $\Delta$ 10-Tetrahydrocannabidiol	NT	0.00	NT
(6aR,9S)- $\Delta$ 10-Tetrahydrocannabidiol	NT	0.00	NT
9(R+S)- $\Delta$ 6a,10a-Tetrahydrocannabidiol	NT	0.00	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Samikshya Neupane

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	0.42	4.25
Total THC <sup>t</sup>	ND	ND
Total CBD <sup>s</sup>	0.42	4.25

<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)

**Approved By:**

Preliminary report issued at the request of the client. Final report to be issued at a later date.  
 09/24/2024