

CERTIFICATE OF ANALYSIS SUMMARY CHART



Product	Unit Weight	CBD mg/g	Total CBD mg /Unit	CBN mg/g	Total CBN mg / Unit	THC mg/g	Total THC mg / Unit
Restore 1000 Lotion	96 grams	14.17	1360.32				

Heavy Metals	Microbials	Pesticides	Solvents	Mycotoxins			
NA	NA	NA	NA	NA			

Comprehensive Analysis Report

Sample Overview

Client: Muscle MX

498 West 8360 South, Sandy, UT
84070

Date Received: 12/17/2024

Sample Name: Restore CBD Lotion

APRC #: MMX241218A

Sample Matrix: Topical Applicant

Sample Lot: 24348

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	12-18-2024

HPLC Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: Restore CBD Lotion

APRC Lot Number: MMX241218A

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.37	0.01	0.11
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	ND	ND	ND
Cannabidiol (CBD)	3.57	1.42	14.17
Cannabigerol (CBG)	ND	ND	ND
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ 9-THC)	ND	ND	ND
Delta-8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	ND	ND	ND
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ 10 and Δ 6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabidiol	NT	0.00	NT
(6aR,9S)- Δ 10-Tetrahydrocannabidiol	NT	0.00	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabidiol	NT	0.00	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Samikshya Neupane

Reviewed by: William Deutschman

	%	mg/g
Total Cannabinoids	1.43	14.27
Total THC ^t	ND	ND
Total CBD ^s	1.42	14.17

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

^sTotal 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.
 12/19/2024