



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
Relax 1000 Drops	30 mL / 30 grams	29.24	877	9.51	285.3		

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: 02/11/2025

Sample Name: Muscle MX Relax 1000mg CBD Drops

APRC #: MMX250212C

Sample Matrix: Tincture

Sample Lot: MXRELC24

Assay	Disposition	Date Tested
Hemp or R&D Cannabinoid Testing (Potency)	Tested	02-12-2025

HPLC Analysis Report

Potency

Method: SOP 1-2026.03 Sample Name: Muscle MX Relax 1000mg CBD Drops APRC Lot Number: MMX250212C

Cannabinoid	RT	Total %	Total mg/g
Cannabidivarinic Acid (CBDVA)	ND	ND	ND
Cannabidivarin (CBDV)	2.32	0.04	0.43
Cannabidiolic Acid (CBDA)	ND	ND	ND
Cannabigerolic Acid (CBGA)	ND	ND	ND
Cannabinol (CBN)	5.20	0.95	9.51
Cannabidiol (CBD)	3.48	2.92	29.24
Cannabigerol (CBG)	3.29	0.16	1.57
Tetrahydrocannabivarin (THCV)	ND	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	ND	ND	ND
Delta-9-Tetrahydrocannabinol (Δ9-THC)	ND	ND	ND
Delta-8-Tetrahydrocannabinol (Δ8-THC)	ND	ND	ND
Tetrahydrocannabinolic acid (THCA-A)	ND	ND	ND
Cannabichromene (CBC)	8.28	0.01	0.14
Cannabichromene Acid (CBCA)	ND	ND	ND
Δ10 and Δ6a,10a-Tetrahydrocannabinol, mixed isomers	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabidiol	NT	0.00	NT
(6aR,9S)-Δ10-Tetrahydrocannabidiol	NT	0.00	NT
9(R+S)-Δ6a,10a-Tetrahydrocannabidiol	NT	0.00	NT
Cannabicitran (CBTC)	ND	ND	ND

Performed by: Rakesh Satyal

Reviewed by: Riley Hunter

	%	mg/g
Total Cannabinoids	4.09	40.89
Total THC ^t	ND	ND
Total CBD ^s	2.92	29.24

^tTotal Thc is calculated by Δ9-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.
02/13/2025