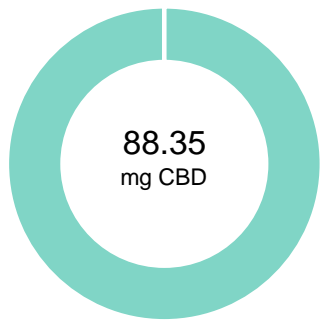


Muscle Freeze 1.5

Batch ID: 1026	Test ID: t000121567
Type: Unit	Submitted: 01/28/2021 @ 11:43 AM
Test: Potency	Started: 2/1/2021
Method: TM14	Reported: 2/2/2021

CANNABINOID PROFILE


CBD	0.21%
CBDa	0.00%
delta 9 THC	0.00%
THCa	0.00%

Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	18.38	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	20.74	ND	ND
Cannabidiolic acid (CBDA)	17.67	ND	ND
Cannabidiol (CBD)	17.23	88.35	2.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	22.84	ND	ND
Cannabinolic Acid (CBNA)	13.08	ND	ND
Cannabinol (CBN)	5.98	ND	ND
Cannabigerolic acid (CBGA)	19.17	ND	ND
Cannabigerol (CBG)	4.59	7.31	0.2
Tetrahydrocannabivarinic Acid (THCVA)	16.21	ND	ND
Tetrahydrocannabivarin (THCV)	4.17	ND	ND
Cannabidivarinic Acid (CBDVA)	7.37	ND	ND
Cannabidivarin (CBDV)	4.08	ND	ND
Cannabichromenic Acid (CBCA)	7.39	ND	ND
Cannabichromene (CBC)	8.08	ND	ND
Total Cannabinoids		95.66	2.3
Total Potential THC**		ND	ND
Total Potential CBD**		88.35	2.1

NOTES:

of Servings = 1, Sample Weight=42g

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.



** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and

Total CBD = CBD + (CBDa *(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

 Michele Gagnon 2-Feb-2021 3:47 PM	 Ben Minton 2-Feb-2021 4:54 PM
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PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

Muscle Freeze 1.5

Batch ID:	1026	Test ID:	T000121568
Type:	Topical	Submitted:	01/28/2021 @ 11:43 AM
Test:	Microbial Contaminants	Started:	1/29/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	2/1/2021

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
E. coli (STEC)	None Detected
Salmonella	None Detected

* CFU/g = Colony Forming Unit per Gram


** Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ CFU
 $10^4 = 10,000$ CFU
 $10^5 = 100,000$ CFU

NOTES:

Free from visual mold, mildew, and foreign matter
TYM: None Detected
Total Aerobic: None Detected
Coliforms: None Detected

FINAL APPROVAL


Robert Belfon
1-Feb-2021
4:35 PM
Greg Zimpfer
1-Feb-2021
7:32 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

LOT NUMBER	1026
BRAND	Mary's Nutritional's
PRODUCT NAME	Muscle Freeze 1.5 oz.
DATE OF MANUFACTURE	1/26/2021
EXPIRATION DATE	1/26/2023