232 North Plaza Drive Nicholasville, KY 40356

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1 of 1

Muscle Relief

Sample ID: SA-230624-23322

Batch: 06/23/2023

Type: Finished Product - Topical

Matrix: Topical - Gel Unit Mass (g):

Received: 06/29/2023 Completed: 07/09/2023 Client

The Hemp Hut 508 424 River Rd Uxbridge, MA 01569

USA



Summary

Test Cannabinoids **Date Tested** 07/09/2023

Not Tested

Status Tested

0.152 % Total ∆9-THC 3.51 % CBD

4.07 % **Total Cannabinoids** **Not Tested**

Moisture Content Foreign Matter Yes

Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte		LOD	LOQ	Result	Result
Analyte		(%)	(%)	(%)	(mg/g)
CBC		0.00095	0.00284	ND	ND
CBCA		0.00181	0.00543	ND	ND
CBCV		0.0006	0.0018	ND	ND
CBD		0.00081	0.00242	3.51	35.1
CBDA		0.00043	0.0013	ND	ND
CBDP		0.00067	0.002	ND	ND
CBDV		0.00061	0.00182	0.0134	0.134
CBDVA		0.00021	0.00063	ND	ND
CBG		0.00057	0.00172	0.0716	0.716
CBGA		0.00049	0.00147	ND	ND
CBL		0.00112	0.00335	0.00849	0.0849
CBLA		0.00124	0.00371	ND	ND
CBN		0.00056	0.00169	0.0135	0.135
CBNA		0.0006	0.00181	ND	ND
CBT		0.0018	0.0054	0.245	2.45
Δ8-ΤΗС		0.00104	0.00312	ND	ND
Δ8-ΤΗСΡ		0.00067	0.002	0.00332	0.0332
Δ9-ΤΗС		0.00076	0.00227	0.152	1.52
Δ9-ΤΗСΑ		0.00084	0.00251	ND	ND
Δ9-ΤΗСΡ		0.00067	0.002	0.0585	0.585
Δ9-ΤΗCV		0.00069	0.00206	ND	ND
Δ9-THCVA		0.00062	0.00186	ND	ND
Total ∆9-TH	С			0.152	1.52
Total				4.07	40.7

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THC4 * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 07/09/2023

Tested By: Scott Caudill Senior Scientist Date: 07/09/2023





ISO/IEC 17025:2017 Accredited Accreditation #108651



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