

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	Status Tested
-----------------------------	----------------------------------	-------------------------

0.152 % Total Δ9-THC	3.51 % CBD	4.07 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
--------------------------------	----------------------	-------------------------------------	---------------------------------------	-------------------------------------	---

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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (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-THC	0.00104	0.00312	ND	ND
Δ8-THCP	0.00067	0.002	0.00332	0.0332
Δ9-THC	0.00076	0.00227	0.152	1.52
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCP	0.00067	0.002	0.0585	0.585
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
Total Δ9-THC			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 Δ9-THC = Δ9-THCA * 0.877 + Δ9-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
