

500mg/15ml Hemp Oil Extract

 Sample ID: SA-230112-15656
 Batch: January 2023
 Type: Finished Products
 Matrix: Oil / Liquid - Hemp Seed Oil
 Unit Mass (g):

 Collected: 01/12/2023
 Received: 01/17/2023
 Completed: 01/26/2023

Client
 GrassRoots Harvest
 321 W. Ben White Blvd
 Austin, TX 78704
 USA
 Lic. #: 2202-1417


Summary

Test Cannabinoids	Date Tested 01/26/2023	Status Tested
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1.29 mg/mL Total Δ9-THC	29.0 mg/mL CBD	32.4 mg/mL Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.963	0.106	14.4
CBCA	0.00181	0.00543	ND	ND	ND
CBCV	0.0006	0.0018	ND	ND	ND
CBD	0.00081	0.00242	29.0	3.19	435
CBDA	0.00043	0.0013	ND	ND	ND
CBDV	0.00061	0.00182	0.0832	0.00916	1.25
CBDVA	0.00021	0.00063	ND	ND	ND
CBG	0.00057	0.00172	0.508	0.0559	7.62
CBGA	0.00049	0.00147	ND	ND	ND
CBL	0.00112	0.00335	0.0647	0.00712	0.970
CBLA	0.00124	0.00371	ND	ND	ND
CBN	0.00056	0.00169	0.0935	0.0103	1.40
CBNA	0.0006	0.00181	ND	ND	ND
CBT	0.0018	0.0054	0.414	0.0456	6.21
Δ8-THC	0.00104	0.00312	ND	ND	ND
Δ9-THC	0.00076	0.00227	1.29	0.142	19.4
Δ9-THCA	0.00084	0.00251	ND	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND	ND
Total Δ9-THC			1.29	0.142	19.4
Total CBD			29.0	3.19	435
Total			32.4	3.57	486

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: 01/26/2023



 Tested By: Nicholas Howard
 Scientist
 Date: 01/26/2023

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651
