

Full Spectrum Refined Orange 3500mg Tincture

 Sample ID: SA-220607-9713
 Batch: 133-5-22-1-0
 Type: Finished Products
 Matrix: Oil / Liquid - Hemp Seed Oil
 Unit Mass (g):

 Received: 06/13/2022
 Completed: 06/15/2022

Client
 Herbal Healers LLC
 6073 Pidcock Creek Rd
 New Hope, PA 18938
 USA
 Lic. #: 42-001142


Summary

Test	Date Tested	Status
Cannabinoids	06/15/2022	Tested

1.45 mg/mL Total Δ9-THC	114 mg/mL CBD	120 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	0.292	0.0314	8.76
CBCA	0.00181	0.00543	ND	ND	ND
CBCV	0.0006	0.0018	ND	ND	ND
CBD	0.00081	0.00242	114	12.3	3420
CBDA	0.00043	0.0013	ND	ND	ND
CBDV	0.00061	0.00182	0.879	0.0946	26.4
CBDVA	0.00021	0.00063	ND	ND	ND
CBG	0.00057	0.00172	0.911	0.0981	27.3
CBGA	0.00049	0.00147	ND	ND	ND
CBL	0.00112	0.00335	0.118	0.0127	3.54
CBLA	0.00124	0.00371	ND	ND	ND
CBN	0.00056	0.00169	0.0990	0.0107	2.97
CBNA	0.0006	0.00181	ND	ND	ND
CBT	0.0018	0.0054	1.20	0.129	36.1
Δ8-THC	0.00104	0.00312	ND	ND	ND
Δ9-THC	0.00076	0.00227	1.45	0.156	43.4
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
Δ9-cis-THC	0.00099	0.003	0.642	0.0691	19.3
Total Δ9-THC			1.45	0.156	43.4
Total CBD			114	12.3	3420
Total			120	12.9	3590

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
 Commercial Director
 Date: 06/16/2022



 Tested By: Jared Burkhart
 Technical Manager
 Date: 06/15/2022

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651
