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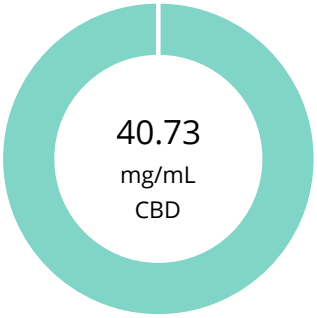
CERTIFICATE OF ANALYSIS

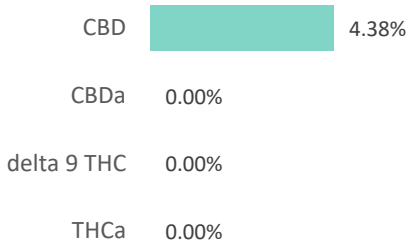
prepared for: HARBOR HEMP COMPANY
733 BREAD AND MILK ST
COVENTRY, CT 06238

FSO 1,000 mg - 33 mg/ml

Batch ID:	2022167	**Test ID:**	T000227920
Type:	Solution	**Submitted:**	11/17/2022 @ 11:26 AM
Test:	Potency	**Started:**	11/18/2022
Method:	TM14 (HPLC-DAD)	**Reported:**	11/21/2022

CANNABINOID PROFILE





Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.37	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.42	ND	ND
Cannabidiolic acid (CBDA)	0.46	ND	ND
Cannabidiol (CBD)	0.45	40.73	43.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.46	ND	ND
Cannabinolic Acid (CBNA)	0.27	ND	ND
Cannabinol (CBN)	0.12	ND	ND
Cannabigerolic acid (CBGA)	0.39	ND	ND
Cannabigerol (CBG)	0.09	0.16	0.2
Tetrahydrocannabivarinic Acid (THCVA)	0.33	ND	ND
Tetrahydrocannabivarin (THCV)	0.08	ND	ND
Cannabidivarinic Acid (CBDVA)	0.19	ND	ND
Cannabidivarin (CBDV)	0.11	ND	ND
Cannabichromenic Acid (CBCA)	0.15	ND	ND
Cannabichromene (CBC)	0.16	ND	ND
Total Cannabinoids		**40.89**	**44.0**
Total Potential THC**		ND	ND
Total Potential CBD**		40.73	43.8

% = % (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)

NOTES:
Density = 0.93g/mL

FINAL APPROVAL

Samantha Smith
Sam Smith
21-Nov-2022
2:41 PM
PREPARED BY / DATE

K Winternheimer
Karen Winternheime
21-Nov-2022
2:45 PM
APPROVED BY / DATE

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01

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