

CERTIFICATE OF ANALYSIS

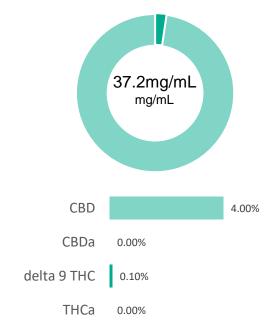
prepared for: HARBOR HEMP COMPANY

773 BREAD AND MILK ST COVENTRY, CT 06238

FSO 1,000 mg 33 mg/ml

Batch ID:	2020103	Test ID:	2451261.0077
Reported:	27-Jul-2020	Method:	TM14
Туре:	Solution		
Test:	Potency		

CANNABINOID PROFILE



% = % (w/w) = Percent	(Weight of	Analyte /	/ Weight of	Product)
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^{*} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA	-A) 0.74	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC) 0.37	0.90	1.0
Cannabidiolic acid (CBDA)	0.85	ND	ND
Cannabidiol (CBD)	0.48	37.20	40.0
Delta 8-Tetrahydrocannabinol (Delta 8THC)) 0.41	ND	ND
Cannabinolic Acid (CBNA)	1.02	ND	ND
Cannabinol (CBN)	0.45	ND	ND
Cannabigerolic acid (CBGA)	0.65	ND	ND
Cannabigerol (CBG)	0.37	3.00	3.3
Tetrahydrocannabivarinic Acid (THCVA)	0.64	ND	ND
Tetrahydrocannabivarin (THCV)	0.33	ND	ND
Cannabidivarinic Acid (CBDVA)	0.79	ND	ND
Cannabidivarin (CBDV)	0.44	0.50	0.5
Cannabichromenic Acid (CBCA)	0.56	ND	ND
Cannabichromene (CBC)	0.67	ND	ND
Total Cannabinoids		41.60	44.74
Total Potential THC**		0.90	0.96
Total Potential CBD**		37.20	39.99

NOTES:

Density = 0.93g/mL

N/A

FINAL APPROVAL



Ryan Weems 27-Jul-2020 2:40 PM

Den Miton

Ben Minton 27-Jul-2020 3:15 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxvlation step.
Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa

ND = None Detected (Defined by Dynamic Range of the method)