

RAW 500
007

Certificate of Analysis

Product Description: CBD-Rich Hemp Oil Bulk Tincture - 500 g CBD / 30 L, CO2, MCT (500 mg / 30 ml)

Invoice Number: 2018-1518A

Lot Number: TB-36318-B1

Product Code: TB-500-CO2-MCT-NA-30L

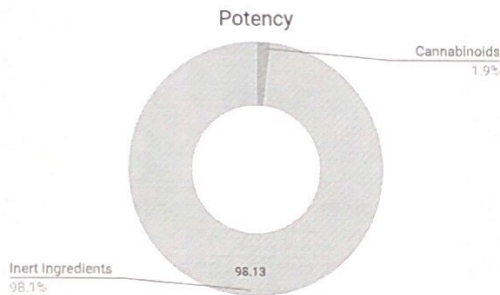
Date of Manufacture: 12/29/18

Analysis Method: HPLC

Date of Analysis: 12/29/18

Product Expiration: 12/29/19

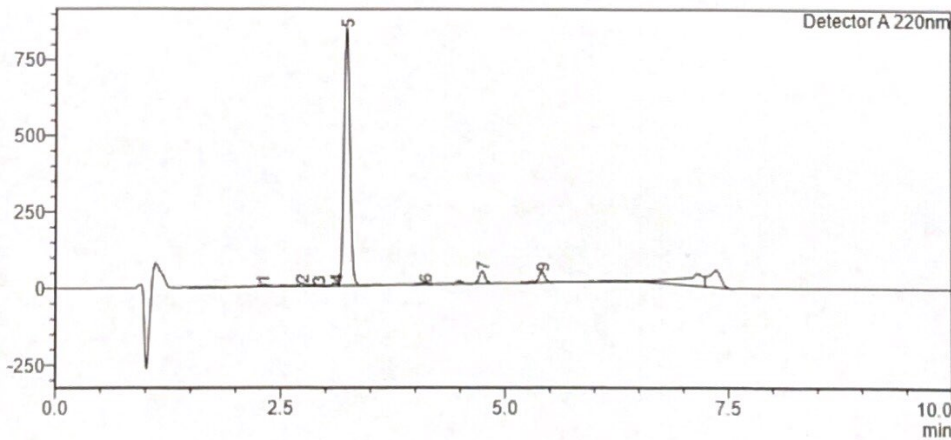
Cannabinoid Potency - Expected CBD: 16.67 mg/mL ± 10%



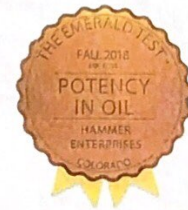
	mg/mL	%
5 CBD:	16.68 mg/mL	1.67%
Total THC:	0.73 mg/mL	0.07%
9 CBC:	0.52 mg/mL	0.05%
2 CBDa:	0.15 mg/mL	0.02%
1 CBDV:	0.21 mg/mL	0.02%
4 CBG:	0.16 mg/mL	0.02%
3 CBGa:	0.05 mg/mL	0.01%
6 CBN:	<0.05 mg/mL	<0.01%
8 d8-THC:	ND	ND
7 d9-THC:	0.73 mg/mL	0.07%
10 THCa:	ND	ND


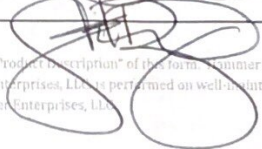
*Total d9-THC and CBD are calculated taking into account the loss of a carboxyl group during decarboxylation. The formulas are as follows: d9-THC = d9THC + (THCa * (0.877)) CBD = CBD + (CBDa * (0.877))
**Any compounds with results listed as "ND" were not detected during analysis.

Chromatogram



Accreditations



	Name	Signature	Date
Analyzed By:	Sage Kelly, Analytical Supervisor		01/02/19
Approved by:	Sarah Balboa, Lab Director		01/02/19

Certificate of Analysis test results are based only on the analysis of the product(s) listed in the "Product Description" of this form. Hammer Enterprises, LLC, makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected compounds reported herein. All analysis conducted at Hammer Enterprises, LLC, is performed on well-maintained, quality instruments utilizing Good Laboratory Practices and validated methodology. This Certificate may not be reproduced except in full, without the written approval of Hammer Enterprises, LLC.