

Product Description: Hemp CBD Bulk Tincture 67g/13L MCT, OCBS, NAT

Invoice Number: 2022-672.8

Lot Number: TB-34922-B2

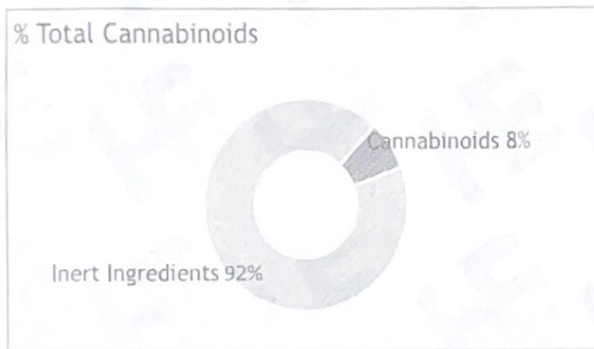
Manufacture Date: Dec 15, 2022

Product Code: TB-871-OCBS-MCT-NAT-13

Date of Analysis: Dec 16, 2022

Best By Date: Dec 15, 2024

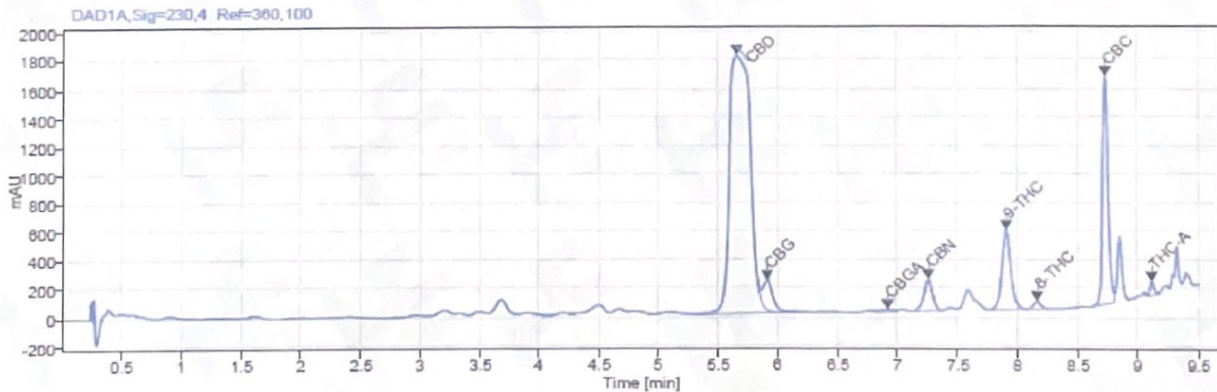
**Cannabinoid Potency - Expected CBD: 66.67 mg/mL ± 10%**



\*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 "<LOD" were below the Limit of Detection and were not detected.  
\*\*\*LOQ is the limit of quantitation for any given analyte.

	mg/mL	%	LOQ (mg/mL)
Total CBD:	69.51 mg/mL	6.95%	0.05 mg/mL
CBD:	69.51 mg/mL	6.95%	0.05 mg/mL
CBDA:	<LOD	<LOD	0.05 mg/mL
d9-THC:	2.49 mg/mL	0.25%	0.05 mg/mL
CBC:	2.23 mg/mL	0.22%	0.05 mg/mL
CBG:	1.00 mg/mL	0.10%	0.05 mg/mL
CBGa:	0.05 mg/mL	0.01%	0.05 mg/mL
CBN:	0.41 mg/mL	0.04%	0.05 mg/mL
CBDV:	<LOD	<LOD	0.05 mg/mL
d8-THC:	0.19 mg/mL	0.02%	0.05 mg/mL
THCa:	0.08 mg/mL	0.01%	0.05 mg/mL
Density:	0.948 (kg/m3)	Specific Gravity:	0.951

**Chromatogram**



Prepared By: N. Stasi  
Operations Manager  
Dec 21, 2022

Reviewed By: E. Casey  
Formulation and R&D Manager  
Dec 21, 2022

Analyzed via HPLC Under These Conditions: Humidity: 32%    Temperature: 60.1 °F



ISO 9001:2015 Certificate Number: US4293

Certificate of Analysis test results are based only on the analysis of the product 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 analyses 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. **DISCLAIMER:** When reviewing certificate ensure watermark is complete and intact. Watermark will present as repeating HE logos diagonally across the entire page. The authenticity of this document is not guaranteed if there is evident modification, blocking, or alterations of the watermark.