

## 450mg CBD Oil

Lab ID: 1811070-03

USA Hemp Co.

Batch ID: 10224505

Date Sampled: 10/22/19

Date Printed: 10/28/19

### Potency Analysis

Analytical Method: De Backer, Journal of Chromatography b.2009.11.004 - SOP 19 and 20

Cannabinoids	per g	Notes
THCA	< LOQ	
delta 9-THC	0.72	
delta 8-THC	< LOQ	
CBGA	1.94	
CBDA	3.55	
CBD	15.48	
CBN	< LOQ	
CBG	0.11	
CBC	0.83	

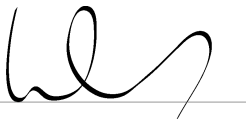
**Total THC**  
**0.07%**

**Total CBD**  
**450mg**

<LOQ - Results below the Limit of Quantitation

Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = \*bioactive\*

\*Total\* Cannabinoid accounts for decarboxylation and moisture content. Total THC =  $[(\text{THCA} \times 0.877) + \Delta 9\text{THC}] / (100\% - \text{MC})$



**Harrison Cassady**  
Lab Director