

## 450mg CBD Oil

Lab ID: 1811070-03

USA Hemp Co.

Batch ID: 2194501

Date Sampled: 02/25/19

Date Printed: 02/28/19

### Potency Analysis

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

#### Cannabinoids

	per mg	Notes
THCA	< LOQ	
delta 9-THC	< LOQ	
delta 8-THC	< LOQ	
CBGA	1.26	
CBDA	4.99	
CBD	15.57	
CBN	< LOQ	
CBG	0.111	
CBC	0.64	

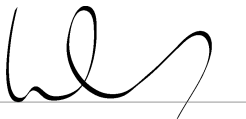
**Total THC**  
**<LOQ**

**Total CBD**  
**467mg**

<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 =  $[(THCA \times 0.877) + \Delta 9THC] / (100\% - MC)$



**Harrison Cassady**  
Lab Director