

500mg CBD Oil

Lab ID: 1811070-03

USA Hemp Co.

Batch ID: 2195001

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	1.4	
CBDA	5.55	
CBD	17.3	
CBN	< LOQ	
CBG	0.124	
CBC	0.71	

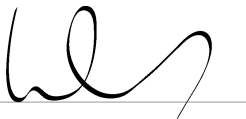
Total THC
<LOQ

Total CBD
519mg

<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