

1000mg CBD Oil

Lab ID: 1811070-03

USA Hemp Co.

Batch ID: 2191001

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	2.8	
CBDA	11.1	
CBD	34.6	
CBN	< LOQ	
CBG	0.248	
CBC	1.42	

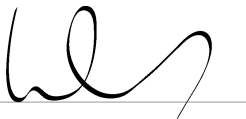
Total THC
< LOQ

Total CBD
1,038mg

<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