

# Certificate of Analysis

Order #: CB 200211-060050

Order Date: 2020-02-11

Collection Date: 2020-02-17

Report Date: 2020-02-19

Batch #: 1  
Sample #: AAAC270  
Specimen Type: CBD/HEMP Derivative Products (Ingestion)  
Extracted From: Hemp  
Description: full spectrum pain tincture

Initial Gross Weight: 29641mg  
Density: .9757mg  
Method: SOP-3



Potency  
Tested



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

**CBD Total**  
4.507%

**THC Total**  
Not Detected

**CBG Total**  
Not Detected

**CBN Total**  
Not Detected

**Other Cannabinoids**  
0.033%

**Total Cannabinoids**  
4.558%

## Potency - 11 (Tested)

Analyte	Result (mg/ml)	(%)	LOQ (%)
CBC	<LOQ	0.001	
CBDV	0.325	0.033	0.001
CBN	<LOQ	0.001	
THCA-A	<LOQ	0.001	
Total THC	0.171	0.018	0.001

Analyte	Result (mg/ml)	(%)	LOQ (%)
CBD	43.975	4.507	0.001
CBG	<LOQ	0.001	
Delta-8-THC	<LOQ	0.001	
THCV	<LOQ	0.001	

## (HPLC)

Analyte	Result (mg/ml)	(%)	LOQ (%)
CBDA	<LOQ	0.001	
CBGA	<LOQ	0.001	
Delta-9-THC	0.171	0.018	0.001
Total CBD	43.975	4.507	0.001

\*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A (mg/ml) = Milligrams per Milliliter, , LOQ = Limit of Quantitation

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