

## CBD Capsules

Lab ID: 2107044-01

Whole Circle Farms

Harvest / Process Lot: NA

METRC Batch ID: NA

Date Sampled: 07/06/21

Date Printed: 07/12/21

Report cannot be used for OLCC/OHA compliance.

## Potency Analysis

Analytical Method: De Backer, Journal of Chromatography b.2009. 11.004 - SOP 102 - Cannabinoids via High Performance Liquid Chromatography

Cannabinoids	mg/0.7g capsule	LOQ
THCA	<LOQ	0.099
delta 9-THC	0.606	0.092
delta 8-THC	<LOQ	0.111
CBGA	<LOQ	0.083
CBDA	1.26	0.080
CBD	24.6	0.100
CBN	0.184	0.100
CBG	0.601	0.111
CBC	1.20	0.111
Total CBG	0.601	0.083
Total Cannabinoids	28.4	0.074

**Total THC**  
**0.087 %**

**Total CBD**  
**25.8 mg/0.7g capsule**

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



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