

**A/C D/C Hemp Flower**

Lab ID: 1910104-01

Whole Circle Farms  
AG-R10408871HG

METRC Batch ID:

Date Sampled: 10/11/19

Date Printed: 10/16/19

Report cannot be used for OLCC/OHA compliance.

**Potency Analysis**

Analytical Method: De Backer, Journal of Chromatography b.2009. 11.004 -  
SOP 102

Cannabinoids (% weight)		Moisture Adjusted	LOQ
THCA	0.332	0.369	0.0555
delta 9-THC	< LOQ	< LOQ	0.0555
delta 8-THC	< LOQ	< LOQ	0.0555
CBGA	0.377	0.419	0.0555
CBDA	9.46	10.5	0.0555
CBD	0.204	0.227	0.0555
CBN	< LOQ	< LOQ	0.0555
CBG	0.0727	0.0809	0.0555
CBC	< LOQ	< LOQ	0.0555

**Total THC**  
**0.324 %**

**Total CBD**  
**9.46 %**

<LOQ - Results below the Limit of Quantitation

Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO<sub>2</sub>. Result = "bioactive"

"Total" Cannabinoid accounts for decarboxylation and moisture content. Total THC =  $[(THCA \times 0.877) + \Delta 9THC] / (100\% - MC)$

**Moisture**

Analysis Method/SOP: SOP 7

Moisture: 10.2 %

*Erik Werstler*

**Erik Werstler**  
Lab Director

Sample tested in compliance with OAR 333-007 (TNI standards). Lab accredited for CBDA, THCA, CBD, THC, and sampling. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Rose City Labs.