

Humble Harvest - Unsweetened

Lab ID: 2102065-03RE2

Batch ID: 21028A3988

Date Sampled: 02/05/21

Date Printed: 02/11/21

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/g	LOQ
THCA	< LOQ	0.00281
delta 9-THC	< LOQ	0.00281
delta 8-THC	< LOQ	0.00281
CBGA	< LOQ	0.00281
CBDA	< LOQ	0.00281
CBD	0.119	0.00281
CBN	< LOQ	0.00281
CBG	< LOQ	0.00281
CBC	< LOQ	0.00281
Total CBG	< LOQ	0.00281
Total Cannabinoids	0.119	0.00281

<LOQ - Results below the Limit of Quantitation

Acid form of CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = "bioactive"

"Total" Cannabinoid accounts for decarboxylation and moisture content.

Total THC
< LOQ mg/g

Total CBD
0.119 mg/g

Total mg/fl oz: 3.518

Total mg/bottle: 35.188



Erik Werstler

Lab Director

Humble Harvest - Unsweetened

Laboratory ID: 2102065-03RE

Quality Control Potency

Batch: B21B057 - Potency

Blank(B21B057-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
delta 9-THC	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
CBGA	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
CBDA	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
CBD	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
CBN	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
CBG	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
delta 8-THC	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	
CBC	< LOQ	0.00281	mg/g		02/10/21 17:10	02/10/21 19:31	

LCS(B21B057-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	103	0.00281	mg/g	85-115	02/10/21 17:10	02/10/21 19:40	
delta 9-THC	103	0.00281	mg/g	85-115	02/10/21 17:10	02/10/21 19:40	
CBDA	105	0.00281	mg/g	85-115	02/10/21 17:10	02/10/21 19:40	
CBD	98.2	0.00281	mg/g	85-115	02/10/21 17:10	02/10/21 19:40	

Notes and Definitions

- B Analyte detected in method blank, but not associated samples.
 - B2 Analyte detected in sample and associate method blank.
 - C Interference due to co-elution.
 - D Initial result exceeded calibration range, reported data are based on analysis of a dilution.
 - H Non-homogenous sample matrix affecting RPD and/or QC.
 - I Manual Integration was performed.
 - L Duplicate sample relative percent difference (RPD) exceeds QC limits.
 - M Anomalous results due to matrix interference
 - P Peaks manually split.
 - Q1 QC out of limits but still ok
 - Q2 Quality Control outside QC limits. Data considered estimate.
 - Q3 CCV was above the acceptance criteria. Non-detect samples are considered acceptable.
 - Q4 CCV was below the acceptance criteria, however the sample still exceeds the regulatory limit.
 - R Marginal Exceedence.
 - U Reported result is an estimate. The analyte was detected above the calibration range.
 - X Problems with initial analysis, reported data are from reinjection of prepared sample.
- <LOQ - Results below the Limit of Quantitation - Compound not detected



Erik Werstler
Lab Director