

**Humble Harvest - Slightly Sweet**

Lab ID: 2102065-02RE2

Batch ID: 21028A3989

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	0.00280
delta 9-THC	< LOQ	0.00280
delta 8-THC	< LOQ	0.00280
CBGA	< LOQ	0.00280
CBDA	< LOQ	0.00280
CBD	0.117	0.00280
CBN	< LOQ	0.00280
CBG	< LOQ	0.00280
CBC	< LOQ	0.00280
Total CBG	< LOQ	0.00280
Total Cannabinoids	0.117	0.00280

<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**  
**0.117** mg/g

**Total mg/fl oz: 3.459**

**Total mg/bottle: 34.597**



**Erik Werstler**

Lab Director

## Humble Harvest - Slightly Sweet

Laboratory ID: 2102065-02RE

### 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