

Analytical Test Report

Science First. ORELAP ID: 4101 OLCC#: 010-10233216933

20756 High Desert Court STE 6, Bend, OR 97701 (541) 299-2008

Ablis Lemon Ginger Kegs

Lab ID: B230501-01 & B230501-02

Ablis CBD

Harvest / Process Lot: ABLIS.2023.KEG.LG.119

METRC Batch ID: ABLIS.2023.KEG.LG.119

METRC Sample Tag: ABLIS.2023.KEG.LG.119

Date Sampled: 04/28/23

Date Printed: 05/8/23

Potency Analysis

Analytical Method: JA-Potency-Proprietary
SOP JA_009 Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ
THCA	<LOQ	0.0132
delta 9-THC	<LOQ	0.0132
delta 8-THC	<LOQ	0.0132
CBDA	<LOQ	0.0132
CBGA	<LOQ	0.0132
CBD	0.110	0.0132
CBG	<LOQ	0.0132
CBN	<LOQ	0.0132
CBC	<LOQ	0.0132
THCV	<LOQ	0.0132
Total CBG	<LOQ	0.0132
Total Cannabinoids	0.110	0.0132

Total THC

<LOQ mg/g

THC RPD:

Total CBD

0.110 mg/g

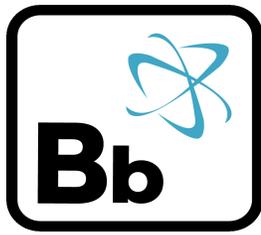
CBD RPD: 2.74%

<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×0.877) + Δ9THC] / (100%-MC)

Zoe Wiggers
Technical Director



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THCA	< LOQ	0.0132	
delta 9-THC	< LOQ	0.0132	
delta 8-THC	< LOQ	0.0132	
CBDA	< LOQ	0.0132	
CBGA	< LOQ	0.0132	
CBD	0.111	0.0132	
CBG	< LOQ	0.0132	
CBN	< LOQ	0.0132	
CBC	< LOQ	0.0132	
THCV	< LOQ	0.0132	
Total CBG	< LOQ	0.0132	
Total Cannabinoids	0.111	0.0132	

Total THC
< LOQ mg/g

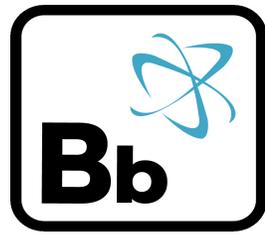
Total CBD
0.111 mg/g

<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*0.877) + Δ9THC] / (100%-MC)

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Ablis Lemon Ginger Kegs

Ablis CBD

Laboratory ID: B230501-01

Quality Control Potency

Batch: B23E005 - BB Potency

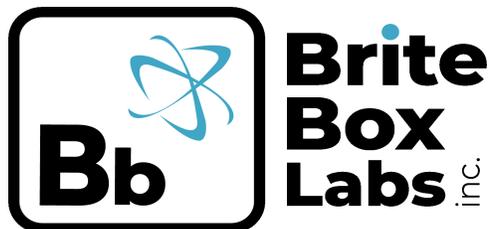
Blank(B23E005-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
delta 9-THC	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
CBGA	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
CBDA	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
CBD	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
CBN	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
CBG	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
delta 8-THC	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
CBC	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
Total CBG	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	
THCV	< LOQ	0.197	mg/g		05/01/23 11:36	05/01/23 16:27	

LCS(B23E005-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	97.7	1.21	mg/g	90-110	05/01/23 11:36	05/01/23 16:27	
delta 9-THC	116	1.21	mg/g	90-110	05/01/23 11:36	05/01/23 16:27	Q3
CBDA	99.0	1.21	mg/g	90-110	05/01/23 11:36	05/01/23 16:27	
CBD	98.9	1.21	mg/g	90-110	05/01/23 11:36	05/01/23 16:27	
delta 8-THC	94.8	1.21	mg/g	90-110	05/01/23 11:36	05/01/23 16:27	

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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



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