



Analytical Test Report

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

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

Cranberry Blood Orange Kegs

Lab ID: B230916-01 & B230916-02

Ablis CBD

Harvest / Process Lot: keg.cbo.176

METRC Batch ID: keg.cbo.176

METRC Sample Tag: keg.cbo.176

Date Sampled: 09/13/23

Date Printed: 09/20/23

Potency Analysis

Analytical Method: BBL-Potency-Proprietary
SOP BBL_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	0.138	0.0132
CBG	<LOQ	0.0132
CBN	<LOQ	0.0132
CBC	<LOQ	0.0132
THCV	<LOQ	0.0132
Total CBG	<LOQ	0.00132
Total Cannabinoids	0.138	0.00132

Total THC

<LOQ mg/g

THC RPD:

Total CBD

0.138 mg/g

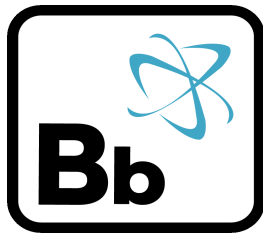
CBD RPD: 3.61%

<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



Analytical Test Report

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

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

Cranberry Blood Orange Kegs

Lab ID: B230916-01

Ablis CBD

Harvest / Process Lot: keg.cbo.176

METRC Batch ID: keg.cbo.176

METRC Sample Tag: keg.cbo.176

Date Sampled: 09/13/23

Date Printed: 09/20/23

Potency Analysis

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

Cannabinoids	mg/g	LOQ	Notes
THCA	< LOQ	0.0134	
delta 9-THC	< LOQ	0.0134	
delta 8-THC	< LOQ	0.0134	
CBDA	< LOQ	0.0134	
CBGA	< LOQ	0.0134	
CBD	0.141	0.0134	
CBG	< LOQ	0.0134	
CBN	< LOQ	0.0134	
CBC	< LOQ	0.0134	
THCV	< LOQ	0.0134	
Total CBG	< LOQ	0.00134	
Total Cannabinoids	0.141	0.00134	

Total THC
< LOQ mg/g

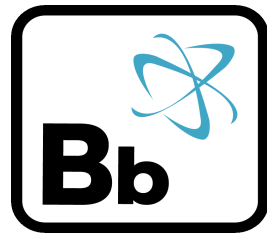
Total CBD
0.141 mg/g

<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)

Zoe Wiggers
Technical Director



Analytical Test Report

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

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

Cranberry Blood Orange Kegs

Ablis CBD

Laboratory ID: B230916-01

Quality Control Potency

Batch: B23I104 - BB Potency

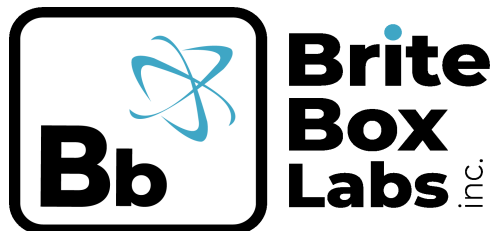
Blank(B23I104-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
delta 9-THC	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
CBGA	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
CBDA	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
CBD	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
CBN	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
CBG	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
delta 8-THC	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
CBC	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	
Total CBG	< LOQ	0.0187	mg/g		09/14/23 09:37	09/14/23 10:51	
THCV	< LOQ	0.187	mg/g		09/14/23 09:37	09/14/23 10:51	

LCS(B23I104-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	98.0	1.13	mg/g	90-110	09/14/23 09:37	09/14/23 10:51	
delta 9-THC	98.1	1.13	mg/g	90-110	09/14/23 09:37	09/14/23 10:51	
CBDA	98.3	1.13	mg/g	90-110	09/14/23 09:37	09/14/23 10:51	
CBD	99.4	1.13	mg/g	90-110	09/14/23 09:37	09/14/23 10:51	
delta 8-THC	97.3	1.13	mg/g	90-110	09/14/23 09:37	09/14/23 10:51	

Zoe Wiggers
Technical Director



Analytical Test Report

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

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

Cranberry Blood Orange Kegs

Ablis CBD

Laboratory ID: B230916-01

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

Zoe Wiggers
Technical Director