

Analytical Test Report

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

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

Ablis Muscle Rub

Lab ID: B240321-01 & B240321-02

Ablis CBD

Harvest / Process Lot: 3/12/24

METRC Batch ID: RUB.043

METRC Sample Tag: RUB.043

Date Sampled: 03/13/24

Date Printed: 03/22/24

Potency Analysis

Analytical Method: BBL-Potency-Proprietary
SOP BBL_009 Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ
THCA	<LOQ	0.0374
delta 9-THC	0.0484	0.0374
delta 8-THC	<LOQ	0.0374
CBDA	<LOQ	0.0374
CBGA	<LOQ	0.0374
CBD	5.14	0.0374
CBG	<LOQ	0.0374
CBN	<LOQ	0.0374
CBC	<LOQ	0.0374
THCV	<LOQ	0.0281
Total CBG	<LOQ	0.0374
Total Cannabinoids	5.19	0.0374

Total THC

0.0484 mg/g

THC RPD: 3.72%

Total CBD

5.14 mg/g

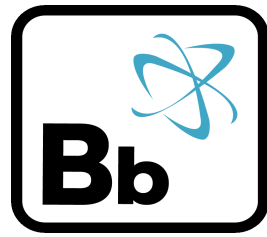
CBD RPD: 0.00%

<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



**Brite
Box
Labs** .inc.

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Lab ID: B240321-01

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Harvest / Process Lot: 3/12/24

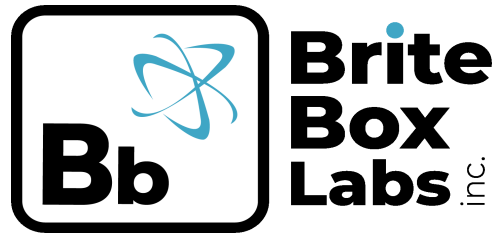
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Ablis Muscle Rub

Ablis CBD

Laboratory ID: B240321-01

Potency Analysis

Analytical Method: JA-Potency-Proprietary
BBLB SOP 009 - Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ	Notes
THCA	< LOQ	0.0367	Total THC 0.0475 mg/g
delta 9-THC	0.0475	0.0367	
delta 8-THC	< LOQ	0.0367	
CBDA	< LOQ	0.0367	Total CBD 5.14 mg/g
CBGA	< LOQ	0.0367	
CBD	5.14	0.0367	
CBG	< LOQ	0.0367	
CBN	< LOQ	0.0367	
CBC	< LOQ	0.0367	
THCV	< LOQ	0.0276	
Total CBG	< LOQ	0.0367	
Total Cannabinoids	5.19	0.0367	

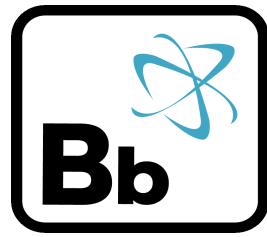
<LOQ - Results below the Limit of Quantitation

ORELAP accredited cannabinoid analytes include only CBDA, CBD, THCA, delta-9-THC, and delta-8-THC.

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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Laboratory ID: B240321-01

Quality Control Potency

Batch: B24C120 - BB Potency

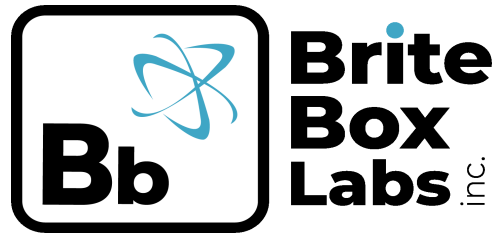
Blank(B24C120-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
delta 9-THC	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
CBGA	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
CBDA	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
CBD	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
CBN	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
CBG	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
delta 8-THC	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
CBC	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
Total CBG	< LOQ	0.0390	mg/g		03/14/24 10:47	03/19/24 09:07	
THCV	< LOQ	0.0293	mg/g		03/14/24 10:47	03/19/24 09:07	

LCS(B24C120-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	100	0.0395	mg/g	90-110	03/14/24 10:47	03/19/24 09:07	
delta 9-THC	99.6	0.0395	mg/g	90-110	03/14/24 10:47	03/19/24 09:07	
CBDA	103	0.0395	mg/g	90-110	03/14/24 10:47	03/19/24 09:07	
CBD	104	0.0395	mg/g	90-110	03/14/24 10:47	03/19/24 09:07	
delta 8-THC	97.3	0.0395	mg/g	90-110	03/14/24 10:47	03/19/24 09:07	

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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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Technical Director