

Science First. ORELAP ID: 4101 OLCC#: 010-10233216933 20756 High Desert Court STE 6, Bend, OR 97701 (541) 299-2008

Ablis Muscle RUB.048

Lab ID: B250310-01 & B250310-02

Ablis CBD

Harvest / Process Lot: 2025.03.13 Rub.048
METRC Batch ID: 2025.03.13 Rub.048
METRC Sample Tag: 2025.03.13 Rub.048

Date Sampled: 03/19/25 **Date Printed:** 03/24/25

Potency Analysis

Analytical Method: De Backer, Journal of Chromatography b.2009.11.004 - SOP 102 - Cannabinoids via High Performance Liquid Chromatography

Averaged Cannabinoids	mg/g	LOQ	RPD (%)
THCA	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
delta 9-THC	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
delta 8-THC	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
CBDA	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
CBGA	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
CBD	5.05	0.0383	1.564
CBG	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
CBN	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
CBC	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
THCV	<loq< td=""><td>0.0383</td><td>NA</td></loq<>	0.0383	NA
Total CBG	<loq< td=""><td>0.0192</td><td>NA</td></loq<>	0.0192	NA
Total Cannabinoids	5.05	0.0192	1.564

Total THC <LOQ mg/g

Total CBD 5.05 mg/g

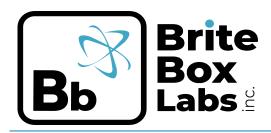
CBD RPD: 1.564%

Results that fail state testing requirements will be highlighted Red.

<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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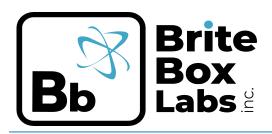
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Lab ID: B250310-01

Ablis CBD

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Ablis CBD

Laboratory ID: B250310-01

Potency Analysis

Subcontracted Analysis Subcontracting Lab: Britebox Labs Bend

Analytical Method: De Backer, Journal of Chromatography b.2009. 11.004 - BBLB SOP 009 - Cannabinoids via High Performance Liquid Chromatography

Cannabinoids	mg/g	LOQ	Notes
THCA	< LOQ	0.03843	
delta 9-THC	< LOQ	0.03843	
delta 8-THC	< LOQ	0.03843	
CBDA	< LOQ	0.03843	
CBD	5.091	0.03843	
CBGA	< LOQ	0.03843	
CBG	< LOQ	0.03843	
CBN	< LOQ	0.03843	
CBC	< LOQ	0.03843	
THCV	< LOQ	0.03843	
Total CBG	< LOQ	0.01921	
Total Cannabinoids	5.091	0.01921	

Total THC < LOQ mg/g

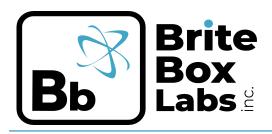
Total CBD 5.091 mg/g

Results that fail state testing requirements will be highlighted Red.

<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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Ablis CBD

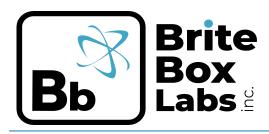
Laboratory ID: B250310-01

Quality Control Potency

Batch: B25C150 - BB Potency

Blank(B25C150-	BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
delta 9-THC	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
CBGA	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
CBDA	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
CBD	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
CBN	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
CBG	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
delta 8-THC	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
CBC	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	
THCV	< LOQ	0.03906	mg/g		03/18/25 11:04	03/19/25 16:00	

LCS(B25C150-	BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	104	0.03858	mg/g	90-110	03/18/25 11:04	03/19/25 16:00	
delta 9-THC	105	0.03858	mg/g	90-110	03/18/25 11:04	03/19/25 16:00	
CBDA	103	0.03858	mg/g	90-110	03/18/25 11:04	03/19/25 16:00	
CBD	105	0.03858	mg/g	90-110	03/18/25 11:04	03/19/25 16:00	
delta 8-THC	106	0.03858	mg/g	90-110	03/18/25 11:04	03/19/25 16:00	



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Notes and Definitions

- B Analyte detected in method blank, but not associated samples.
- B2 Analyte detected in sample and associate methold 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 samle matrix affecting RPD and/or QC.
- I Manual Integration was performed.
- L Duplicate sample relative precent 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