

Analytical Test Report

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

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

Ablis MCT Oil Concentrate

Lab ID: B230726-07 & B230726-08

Ablis CBD

Harvest / Process Lot: 7/27/23

METRC Batch ID: 2023.07.27-MCTC.008

METRC Sample Tag: 2023.07.27-MCTC.008

Date Sampled: 07/28/23

Date Printed: 08/4/23

Potency Analysis

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

Cannabinoids	mg/g	LOQ
THCA	<LOQ	0.119
delta 9-THC	<LOQ	0.119
delta 8-THC	<LOQ	0.119
CBDA	<LOQ	0.119
CBGA	<LOQ	0.119
CBD	86.3	0.119
CBG	<LOQ	0.119
CBN	<LOQ	0.119
CBC	<LOQ	0.119
THCV	<LOQ	0.119
Total CBG	<LOQ	0.119
Total Cannabinoids	86.3	0.0119

Total THC

<LOQ mg/g

THC RPD:

Total CBD

86.3 mg/g

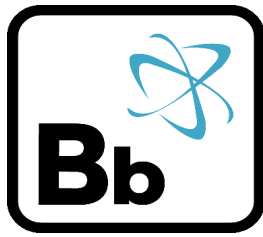
CBD RPD: 0.232%

<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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delta 9-THC	< LOQ	0.119	
delta 8-THC	< LOQ	0.119	
CBDA	< LOQ	0.119	
CBGA	< LOQ	0.119	
CBD	86.4	0.119	
CBG	< LOQ	0.119	
CBN	< LOQ	0.119	
CBC	< LOQ	0.119	
THCV	< LOQ	0.119	
Total CBG	< LOQ	0.119	
Total Cannabinoids	86.4	0.0119	

Total THC
< LOQ mg/g

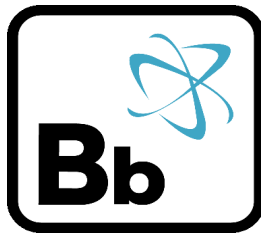
Total CBD
86.4 mg/g

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Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = *bioactive*

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Ablis MCT Oil Concentrate

Ablis CBD

Laboratory ID: B230726-07

Quality Control Potency

Batch: B23G257 - BB Potency

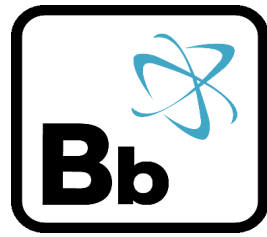
Blank(B23G257-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
delta 9-THC	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBGA	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBDA	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBD	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBN	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBG	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
delta 8-THC	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBC	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
Total CBG	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
THCV	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	

LCS(B23G257-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	94.2	0.553	mg/g	90-110	07/31/23 11:19	07/31/23 15:36	
delta 9-THC	93.9	0.553	mg/g	90-110	07/31/23 11:19	07/31/23 15:36	
CBDA	93.9	0.553	mg/g	90-110	07/31/23 11:19	07/31/23 15:36	
CBD	94.4	0.553	mg/g	90-110	07/31/23 11:19	07/31/23 15:36	
delta 8-THC	110	0.553	mg/g	90-110	07/31/23 11:19	07/31/23 15:36	

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Ablis MCT Oil Concentrate

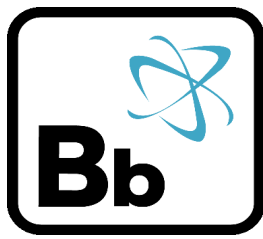
Ablis CBD

Laboratory ID: B230726-07

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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Analytical Test Report

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

Ablis MCT Oil Concentrate FD

Lab ID: B230726-08

Ablis CBD

Harvest / Process Lot: 7/27/23

METRC Batch ID: 2023.07.27-MCTC.008

METRC Sample Tag: 2023.07.27-MCTC.008

Date Sampled: 07/28/23

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Potency Analysis

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SOP JA_009 Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ	Notes
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delta 9-THC	< LOQ	0.119	
delta 8-THC	< LOQ	0.119	
CBDA	< LOQ	0.119	
CBGA	< LOQ	0.119	
CBD	86.2	0.119	
CBG	< LOQ	0.119	
CBN	< LOQ	0.119	
CBC	< LOQ	0.119	
THCV	< LOQ	0.119	
Total CBG	< LOQ	0.119	
Total Cannabinoids	86.2	0.0119	

Total THC
< LOQ mg/g

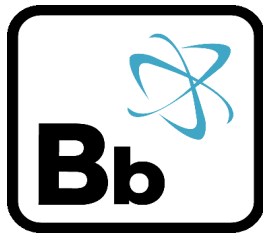
Total CBD
86.2 mg/g

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Ablis CBD

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Batch: B23G257 - BB Potency

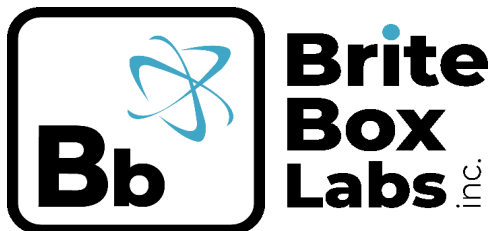
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CBDA	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBD	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBN	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBG	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
delta 8-THC	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
CBC	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
Total CBG	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	
THCV	< LOQ	0.104	mg/g		07/31/23 11:19	07/31/23 15:36	

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CBD	94.4	0.553	mg/g	90-110	07/31/23 11:19	07/31/23 15:36	
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