

## Pre Roll Bio mass

Lab ID: 2101189-01

Britebox Labs inc.





7200 Johnson Creek Blvd., Portland, OR 97206 (706) 217-9946



**METRC Batch ID:** 

Indica/Sativa/Hybrid

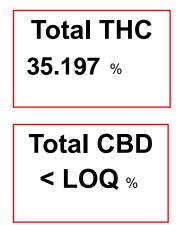
Date Sampled: 01/28/21 Date Printed: 02/3/21

Report cannot be used for OLCC/OHA compliance.

## **Potency Analysis**

Analytical Method: De Backer, Journal of Chromatography b.2009. 11.004 -SOP 102 - Cannabinoids via High Performance Liquid Chromatography

Cannabinoids (% weight)		Moisture Adjusted	LOQ
THCA	34.601	14.7	0.0827
delta 9-THC	0.3102	0.3302	0.0827
delta 8-THC	0.286	0.294	0.0827
CBGA	0.455	0.506	0.0827
CBDA	< LOQ	< LOQ	0.0827
CBD	< LOQ	< LOQ	0.0827
CBN	< LOQ	< LOQ	0.0827
CBG	0.0763	0.0849	0.0827
CBC	< LOQ	< LOQ	0.0827
Total CBG	0.475	0.529	0.0827
Total Cannabinoids	12.7	14.2	0.0827



<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)

### Moisture

Analysis Method/SOP: SOP 7

Moisture: 10.2 %

### Water Activity

Analysis Method/SOP: SOP 8

Water Activity: 0.456

Results above 0.65 fail state testing requirements and will be highlighted Red.

PASS

Erik Werstler Lab Director

Carmen Butticci BriteBoxLabs inc.

Sample tested in compliance with OAR 333-007 (TNI standards). Lab accredited for CBDA, THCA, CBD, THC, and sampling. These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Rose City Labs.



# **Analytical Test Report**

Science First. ORELAP ID: 4096 OLCC#: 010-1002112892C

7200 Johnson Creek Blvd., Portland, OR 97206 (706) 217-9946

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Laboratory ID: 2101189-01

# Quality Control Potency

#### Batch: B21A123 - Potency

Blank(B21A123	3-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
delta 9-THC	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
CBGA	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
CBDA	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
CBD	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
CBN	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
CBG	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
delta 8-THC	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
CBC	< LOQ	0.0717	%		01/31/21 18:03	01/31/21 22:12	
LCS(B21A123-	BS1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	109	0.0733	%	85-115	01/31/21 18:03	01/31/21 22:22	
delta 9-THC	103	0.0733	%	85-115	01/31/21 18:03	01/31/21 22:22	
CBDA	107	0.0733	%	85-115	01/31/21 18:03	01/31/21 22:22	
CBD	106	0.0733	%	85-115	01/31/21 18:03	01/31/21 22:22	

## **Moisture Content**

#### Batch: B21A120 - Moisture Content

Blank(B21A120-	BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	0.160	0.00	%		01/29/21 21:38	01/29/21 21:38	
LCS(B21A120-B	S1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	98.5	0.00	%	80-120	01/29/21 21:38	01/29/21 21:38	
Batch: B21A121	- WA						
Blank(B21A121-	BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Water Activity	0.319	0.230	AW		01/29/21 21:46	01/29/21 21:46	

ZERL

Erik Werstler

Carmen Butticci BriteBoxLabs inc.

Lab Director BriteBoxLabs inc.
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Page 2 of 3



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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

DIR LEST

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