

12423 NE Whitaker Way Portland, OR 97230 503-254-1794



Report Number:	20-000019/D02.R00
Report Date:	01/08/2020
ORELAP#:	OR100028
Purchase Order:	
Received:	01/02/20 10:30

Customer:	Juniper Biolabs
Product identity:	JB-12.30.2019
Client/Metrc ID:	
Laboratory ID:	20-000019-0001

Summary

Analyte	Result (%)			
CBD	90.0		CBD-Total	90.0%
CBN	0.782			
CBDV [†]	0.620	• CBD	THC-Total	< 0.164%
CBG ⁺	0.263	CBN		
CBL [†]	0.102	 CBDV CBG 	(Reported in pe	rcent of total sample)
		• CBC		

Less than LOQ for all analytes.

Page 1 of 8

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.



12423 NE Whitaker Way Portland, OR 97230 503-254-1794



 Report Number:
 20-000019/D02.R00

 Report Date:
 01/08/2020

 ORELAP#:
 OR100028

 Purchase Order:
 Received:

 01/02/20 10:30
 01/02/20 10:30

Customer:	Juniper Biolabs 16855 Reed Rd. La Pine Oregon 97739 United States
Product identity: Client/Metrc ID: Sample Date:	JB-12.30.2019
Laboratory ID: Relinquished by: Temp:	20-000019-0001 Received By Mail 18.6 °C

Sample Results

Potency	Method J AOA	C 2015 V98-6		Units	% Bat	t ch 2000172	Analyze 01/08/20	03:05 AM
Analyte	As	Dry LOQ	Notes	5				
	Received	weight						
CBC ⁺	< LOQ	0.087	2					• CBD
CBC-A ⁺	< LOQ	0.087	2					
CBC-Total ⁺	< LOQ	0.16	4					CBN
CBD	90.0	0.87	2					CBDV
CBD-A	< LOQ	0.087	2					CBG
CBD-Total	90.0	0.94	8					CBL
CBDV [†]	0.620	0.087	2					
CBDV-A ⁺	< LOQ	0.087						
CBDV-Total ⁺	0.620	0.16	3					
CBG ⁺	0.263	0.087	2					
CBG-A [†]	< LOQ	0.087	2					
CBG-Total [†]	0.263	0.16	3					
CBL ⁺	0.102	0.087	2					
CBN	0.782	0.087	2					
$\Delta 8$ -THC ⁺	< LOQ	0.087	2					
∆9-THC	< LOQ	0.087	2					
THC-A	< LOQ	0.087	2					
THC-Total	< LOQ	0.16	4					
THCV ⁺	< LOQ	0.087	2					
THCV-A ⁺	< LOQ	0.087	2					
THCV-Total ⁺	< LOQ	0.16	3					
Metals								
	Beer	lt Limite	Unito	LOO Pet	toh A	naluza Math	od	Notoo
Analyte	Resu	lt Limits	Units	LOQ Bat	ich A	nalyze Meth	ou	Notes
Arsenic	< L00	Q	mg/kg	0.0497 200	00160 0	1/07/20 AOA	C 2013.06 (mod.)	Х
Cadmium	< L00	Q	mg/kg	0.0497 200	00160 0		C 2013.06 (mod.)	Х
Lead	< L00	Q	mg/kg	0.0497 200	00160 0	1/07/20 AOA	C 2013.06 (mod.)	Х
Mercury	< LO0	Q	mg/kg	0.0249 200	00160 0	1/07/20 AOA	C 2013.06 (mod.)	Х

Page 2 of 8

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.



12423 NE Whitaker Way Portland, OR 97230 503-254-1794



 Report Number:
 20-000019/D02.R00

 Report Date:
 01/08/2020

 ORELAP#:
 OR100028

 Purchase Order:

 Received:
 01/02/20 10:30

These test results are representative of the individual sample selected and submitted by the client.

Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220 Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

⁺ = Analyte not NELAP accredited.

Units of Measure

mg/kg = Milligram per kilogram = parts per million (ppm) % = Percentage of sample % wt = μg/g divided by 10,000

Glossary of Qualifiers X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner General Manager

Page 3 of 8

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.