



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



Report Number: 20-013074/D02.R00
Report Date: 12/07/2020
ORELAP#: OR100028
Purchase Order:
Received: 11/30/20 00:00

Customer: Jack Hempicine LLC
Product identity: Suver Haze Seedless HT1-2020-001
Client/Metric ID: .
Laboratory ID: 20-013074-0001

Summary

Potency:

Analyte	Result (%)			
CBD-A	4.99		CBD-Total	4.74%
CBD	0.365		THC-Total	0.182%
CBG-A†	0.257		(Reported in percent of total sample)	
CBC-A†	0.206			
THC-A	0.159			
Δ9-THC	0.0421			



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Customer: Jack Hempicine LLC
 7744 NW Mint Ave
 Albany Oregon 97321
 United States

Product identity: Suver Haze Seedless HT1-2020-001

Client/Metric ID: .

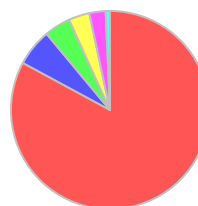
Sample Date:

Laboratory ID: 20-013074-0001

Sample Results

Potency **Method J AOAC 2015 V98-6 (mod) Batch: 2010104 Analyze: 12/3/20 10:39:00 PM**

Analyte	As	Dry	LOQ	Notes
	Received	weight		
CBC	< LOQ		0.0297	
CBC-A†	0.206		0.0297	
CBC-Total†	0.181		0.0558	
CBD	0.365		0.0297	
CBD-A	4.99		0.0297	
CBD-Total	4.74		0.0558	
CBDV†	< LOQ		0.0297	
CBDV-A†	< LOQ		0.0297	
CBDV-Total†	< LOQ		0.0555	
CBG†	< LOQ		0.0297	
CBG-A†	0.257		0.0297	
CBG-Total	0.226		0.0555	
CBL†	< LOQ		0.0297	
CBN	< LOQ		0.0297	
Δ8-THC†	< LOQ		0.0297	
Δ9-THC	0.0421		0.0297	
THC-A	0.159		0.0297	
THC-Total	0.182		0.0558	
THCV†	< LOQ		0.0297	
THCV-A†	< LOQ		0.0297	
THCV-Total†	< LOQ		0.0555	
Total Cannabinoids†	6.02			



- CBD-A
- CBD
- CBG-A
- CBC-A
- THC-A
- Δ9-THC



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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

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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PIXIS Labs
Member of Tentamus

12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

Cannabis Chain of Custody Record

Company: Oregon CBD		Analysis Requested								Purchase Order Number: _____			
Contact: Seth Crawford		Pesticides	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Microbiology	Metals	Project Name: _____			
Address: 3395 S Pacific HWY W, Independence, OR 97351										<input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30 Other: _____			
Email: seth@jackhempicine.com										Matrix	Weight	Comments	Cont #'s
Phone: 541-760-5419 Fax: _____													
Processor's License:													
Field ID	Date/Time Collected												
Collected By:	Relinquished By:	Date	Time	Received By:	Date	Time	Labs Use Only:						
<input checked="" type="checkbox"/> Standard 5 day <input type="checkbox"/> Rush (1.5 x Standard) <input type="checkbox"/> Priority Rush (2 x Standard) Ask About Availability	Seth Crawford	11/30/20	11:02	[Signature]	11/30/20	11:45	Client Alias: _____ Order Number: _____ <input type="checkbox"/> Proper Container <input type="checkbox"/> Sample Condition <input checked="" type="checkbox"/> Temperature 18.8 <input checked="" type="checkbox"/> Shipped Via: client Evidence of cooling: <input type="checkbox"/> Yes <input type="checkbox"/> No						
	[Signature]	11/30/20	1:16	[Signature]	11-30-20	13:16							

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

JS 12/11/20



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Oregon Department of Agriculture
HEMP ON-SITE SAMPLING FORM
(for laboratory use only)

Complete one copy of this Hemp On-Site Sampling form for each harvest lot or production area.

LABORATORY INFORMATION

Laboratory Name: Columbia Food Labs	Sampler Name (Printed): Gina Erdmann	Date: 11/30/20
Registered Grower Name: Jack Hempicine LLC	Registered Grower Business Name (if applicable):	Number of Harvest Lots Sampled: 1
Time Sampling Started: 11:18	Representative (present at the time of sampling):	

HEMP SAMPLING AREA – MUST BE A REGISTERED GROWING AREA

Grow Site Name: Hilltop	Production Area Name: HT1	Harvest Lot Name (if applicable): HT1 -2020-001 <i>(production area name) (lot #)</i>
Physical Address: 4200 Independence HWY	City: Albany	Zip Code: 97321
GPS Coordinates: Latitude: _____ Longitude: _____ <i>(must be in decimal format, eg: 45.123456, -123.45623)</i> 44.6829139, -123.1855556		Total Size of Production Area: _____ Acres OR 3000 Square Feet
Area Type: <i>(e.g. field, greenhouse, indoor)</i> Greenhouse	Intended Use For Hemp Crop: <i>(e.g. flower, seed, fiber, biomass)</i> Seed	Declared Start Harvest Date: <i>(must be no longer than 28 days from sample date)</i> 12/21/20

Written Description: Describe the location of the production area or harvest lot such that the growing area is apparent from a visual inspection of the premises and is easily discernable from other production areas and harvest lots:

The greenhouse complex is accessible via Mint avenue; the closest address is 7744 NW Mint Avenue. Travel to the end of Mint Avenue, then find the greenhouses north. HT1 is the furthest SW greenhouse in the complex, with "HT1" labeled on the door.

Oregon Department of Agriculture Hemp Program Phone: (503) 986-4652 Email: hemp@oda.state.or.us
Web site: <https://oda.direct/hemp>



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Received: 11/30/20 00:00

Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

JAOAC2015 V98-6 Batch ID: 2010104

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDA	0.0437	0.04	%	109	85.0 - 115	Acceptable	
CBV	0.0429	0.04	%	107	85.0 - 115	Acceptable	
CBDA	0.0411	0.04	%	103	85.0 - 115	Acceptable	
CBG-A	0.0428	0.04	%	107	85.0 - 115	Acceptable	
CBG	0.0433	0.04	%	108	85.0 - 115	Acceptable	
CB	0.0413	0.04	%	103	85.0 - 115	Acceptable	
THCV	0.0431	0.04	%	108	85.0 - 115	Acceptable	
THCVA	0.0415	0.04	%	104	85.0 - 115	Acceptable	
CBN	0.0431	0.04	%	108	85.0 - 115	Acceptable	
THC	0.0436	0.04	%	109	85.0 - 115	Acceptable	
DBTHC	0.0429	0.04	%	107	85.0 - 115	Acceptable	
CB	0.0430	0.04	%	108	85.0 - 115	Acceptable	
CB	0.0437	0.04	%	109	85.0 - 115	Acceptable	
THCA	0.0411	0.04	%	103	85.0 - 115	Acceptable	
CBDA	0.0419	0.04	%	105	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDA	<LOQ	0.03	%	< 0.03	Acceptable	
CBV	<LOQ	0.03	%	< 0.03	Acceptable	
CBDA	<LOQ	0.03	%	< 0.03	Acceptable	
CBG-A	<LOQ	0.03	%	< 0.03	Acceptable	
CBG	<LOQ	0.03	%	< 0.03	Acceptable	
CB	<LOQ	0.03	%	< 0.03	Acceptable	
THCV	<LOQ	0.03	%	< 0.03	Acceptable	
THCVA	<LOQ	0.03	%	< 0.03	Acceptable	
CBN	<LOQ	0.03	%	< 0.03	Acceptable	
THC	<LOQ	0.03	%	< 0.03	Acceptable	
DBTHC	<LOQ	0.03	%	< 0.03	Acceptable	
CB	<LOQ	0.03	%	< 0.03	Acceptable	
CB	<LOQ	0.03	%	< 0.03	Acceptable	
THCA	<LOQ	0.03	%	< 0.03	Acceptable	
CBDA	<LOQ	0.03	%	< 0.03	Acceptable	

Abbreviations

- ND - None Detected at or above MRL
- FPD - Relative Percent Difference
- LOQ - Limit of Quantitation

Units of Measure

% - Percent



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Revision #: 0.00 Control : CFL-D06
 Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

JAOAC2015 V986		Batch ID: 2010104						
Sample Duplicate		Sample ID: 20-013074-0001						
Analyte	Result	Org. Result	LOQ	Units	FPD	Limits	Evaluation	Notes
CBV-A	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CB-A	4.99	5.27	0.03	%	5.46	< 20	Acceptable	
CB-A	0.257	0.272	0.03	%	5.67	< 20	Acceptable	
CB	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CB	0.365	0.379	0.03	%	3.55	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
THC	0.0421	0.0469	0.03	%	11	< 20	Acceptable	
D8THC	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CB	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CB	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
THCA	0.159	0.169	0.03	%	5.82	< 20	Acceptable	
CB-A	0.206	0.218	0.03	%	5.37	< 20	Acceptable	

Abbreviations

- ND - None Detected at or above MRL
- FPD - Relative Percent Difference
- LOQ - Limit of Quantitation
- NA - Calculation Not Applicable given non-numerical results

Units of Measure

% - Percent



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Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.