



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



Report Number: 25-001984/D016.R000
Report Date: 03/05/2025
ORELAP#: OR100028
Purchase Order:
Received: 02/25/25 10:30

Customer: Seventh Hill Releaf LLC
Product identity: Root Beer Gummy
Metrc ID: GR1520251
Metrc Source ID:
Laboratory ID: 25-001984-0016

Summary

Potency:

Analyte	Result	Limits	Units	Status	
CBD	0.0973		%		Delta-9-THC-Total per 13.1 mg/4.8g
CBG	0.0945		%		
Δ9-THC	0.272		%		CBD-Total per Serving Size 4.67 mg/4.8g
Analyte per 4.8g	Result	Limits	Units	Status	(Reported in milligrams per serving)
CBD per 4.8g	4.67		mg/4.8g		
CBG per 4.8g	4.54		mg/4.8g		
Δ9-THC per 4.8g	13.1		mg/4.8g		



Customer: Seventh Hill Releaf LLC
 215 S 19th St
 Springfield Oregon 97477
 United States of America (USA)

Product identity: Root Beer Gummy
Metrc ID: GR1520251

Metrc Source ID:

Material: Cannabinoid Edible

Sample Date:

Laboratory ID: 25-001984-0016

Evidence of Cooling: No

Temp: 16.4 °C

Serving Size #1: 4.8 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod) ^b		Units %	Batch: 2501522	Analyze: 3/3/25 11:47:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD [±]	0.0973		%	0.00330	
CBD-A [±]	< LOQ		%	0.00330	
CBD-Total [±]	0.0973		%	0.00619	
CBG	0.0945		%	0.00330	
CBG-A	< LOQ		%	0.00330	
CBG-Total	0.0945		%	0.00616	
CBN	< LOQ		%	0.00330	
Δ10-THC-9R	< LOQ		%	0.00330	
Δ10-THC-9S	< LOQ		%	0.00330	
Δ10-THC-Total	< LOQ		%	0.00660	
Δ8-THC [±]	< LOQ		%	0.00330	
Δ9-THC [±]	0.272		%	0.00330	
Δ9-THC-A [±]	< LOQ		%	0.00330	
Δ9-THC-Total [±]	0.272		%	0.00619	
Total Cannabinoids	0.464		%		

Potency per 4.8g	Method: J AOAC 2015 V98-6 (mod) ^b		Units mg/se	Batch: 2501522	Analyze: 3/3/25 11:47:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 4.8g	4.67		mg/4.8g	0.158	
CBD-A per 4.8g [±]	< LOQ		mg/4.8g	0.158	
CBD-Total per 4.8g [±]	4.67		mg/4.8g	0.297	
CBG per 4.8g	4.54		mg/4.8g	0.158	
CBG-A per 4.8g	< LOQ		mg/4.8g	0.158	
CBG-Total per 4.8g	4.54		mg/4.8g	0.296	
CBN per 4.8g	< LOQ		mg/4.8g	0.158	
Δ10-THC-9R per 4.8g	< LOQ		mg/4.8g	0.158	
Δ10-THC-9S per 4.8g	< LOQ		mg/4.8g	0.158	
Δ10-THC-Total per 4.8g	< LOQ		mg/4.8g	0.317	



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Potency per 4.8g Method: J AOAC 2015 V98-6 (mod) ^b Units mg/se Batch: 2501522 Analyze: 3/3/25 11:47:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
Δ8-THC per 4.8g [±]	< LOQ		mg/4.8g	0.158	
Δ9-THC per 4.8g [±]	13.1		mg/4.8g	0.158	
Δ9-THC-Total per 4.8g	13.1		mg/4.8g	0.297	
THC-A per 4.8g [±]	< LOQ		mg/4.8g	0.158	
Total Cannabinoids per 4.8g	22.3		mg/4.8g		

**Abbreviations**

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

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.

Ⓢ = ISO/IEC 17025:2017 accredited method.

⊥ = TNI accredited analyte.

Units of Measure

g = Gram

mg/4.8g = Milligram per 4.8g

% = Percentage of sample

% wt = µg/g divided by 10,000



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Hemp & Cannabis
Chain of Custody

Seventh-Hill-CBD-
1740432819

Company Details Company: <u>Seventh Hill CBD</u> Contact: <u>Jordan Dunn</u> Street Address: <u>215 South 19th Street</u> City, State, Zip: <u>Springfield, OR 97477</u> Email: <u>jordandunn@seventhhillcbd.com</u> Contact Phone: <u>5415912620</u> Company Phone: <u>5415912620</u> Billing Information Billing Phone: <u>5415912620</u> Billing Email: <u>jordandunn@seventhhillcbd.com</u>				Project Details Turnaround Time: <u>3 Business Days Surcharges Apply</u> Relinquishment Sampling, Courier & Shipping Options: <u>By Shipping Service (USPS, UPS, Fedex)</u> Receipt Information Evidence of Cooling?: <u>No</u> Sample Condition: <u>Satisfactory</u> Prelog Storage: <u>Canna Shelves</u>			Testing H0014 - Potency Cannabis (Basic) H0010 - Potency Cannabis (Basic+ Expanded)	
#	Sample Name	Material	METRC ID	Amount Provided	Reporting Unit	Specifications		
1	25:1 Caramel	Cannabinoid Edible	CC2520251	72 g	% & mg/serving	17 Grams per Serving	✓	
2	2-1 Caramel	Cannabinoid Edible	CC2120251	72 g	% & mg/serving	17 Grams per Serving	✓	
3	2-1 Extra Strength Caramel	Cannabinoid Edible	CC4220251	72 g	% & mg/serving	17 Grams per Serving	✓	
4	1-1 Caramel	Cannabinoid Edible	CC1120251	72 g	% & mg/serving	17 Grams per Serving	✓	
5	Sleep CBN Caramel	Cannabinoid Edible	FB2520251	72 g	% & mg/serving	17 Grams per Serving	✓	
6	Sleep 1-1 Caramel	Cannabinoid Edible	FB1120251	72 g	% & mg/serving	17 Grams per Serving	✓	
7	50mg CBD Caramel	Cannabinoid Edible	HC5002025	72 g	% & mg/serving	17 Grams per Serving	✓	
8	2-1 CBD + CBN Caramel	Cannabinoid Edible	HC21N2025	72 g	% & mg/serving	17 Grams per Serving	✓	
9	2-1 CBD + CBG Caramel	Cannabinoid Edible	HC21G2025	72 g	% & mg/serving	17 Grams per Serving	✓	
10	3-1 Fudge	Cannabinoid Edible	CF312025	72 g	% & mg/serving	17 Grams per Serving	✓	

Relinquished By	Date	Time	Received By	Date	Time	Received Temp., °C	IR Therm. CL#
Jordan Taylor Dunn	02/24/2025	13:33	sem	02/25/2025	10:30	16.40	Other

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#	Sample Name	Material	METRC ID	Amount Provided	Reporting Unit	Specifications		
11	100mg THC Krispy	Cannabinoid Edible	KF100T20251	65 g	% & mg/serving	65 Grams per Serving	✓	
12	100mg CBD Krispy	Cannabinoid Edible	KFC20251	65 g	% & mg/serving	65 Grams per Serving	✓	
13	3-1 Gummy	Cannabinoid Edible	GC3120251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	
14	1-1 Gummy	Cannabinoid Edible	GC1120251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	
15	Focus CBG Gummy	Cannabinoid Edible	GF2020251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	
16	Root Beer Gummy	Cannabinoid Edible	GR1520251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	
17	50mg CBD Gummy	Cannabinoid Edible	GC5020251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	
18	Sleep CBN Gummy	Cannabinoid Edible	GS2520251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	
19	1-1 THCV Gummy	Cannabinoid Edible	GTV110251	56 g	% & mg/serving	4.8 Grams Per Serving		✓
20	Sleep 1-1 Gummy	Cannabinoid Edible	GRS1120251	56 g	% & mg/serving	4.8 Grams Per Serving	✓	

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Jordan Taylor Dunn	02/24/2025	13:33	sem	02/25/2025	10:30	16.40	Other

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#	Sample Name	Material	METRC ID	Amount Provided	Reporting Unit	Specifications		
21	Cup of Tea Gummy	Cannabinoid Edible	GT1020251	56 g	% & mg/serving	4.8 Grams Per Serving		✓
22	CBC Iso Gummy	Cannabinoid Edible	GI0C2025	56 g	% & mg/serving	4.8 Grams Per Serving		✓
23	CBG Iso Gummy	Cannabinoid Edible	GI0G2025	56 g	% & mg/serving	4.8 Grams Per Serving		✓
24	CBN Iso Gummy	Cannabinoid Edible	GI0N2025	56 g	% & mg/serving	4.8 Grams Per Serving		✓
25	1000mg CBD Oil	Cannabinoid Tincture	100020251	28 g	% & mg/serving	28 Grams per Serving	✓	
26	2000mg CBD Oil	Cannabinoid Tincture	C02D20251	28 g	% & mg/serving	28 Grams per Serving	✓	
27	2000mg CBN Oil	Cannabinoid Tincture	C02N20251	28 g	% & mg/serving	28 Grams per Serving	✓	
28	2000mg CBG Oil	Cannabinoid Tincture	C02G20251	28 g	% & mg/serving	28 Grams per Serving	✓	
29	6-10il	Cannabinoid Edible	5007520251	28 g	% & mg/serving	28 Grams per Serving	✓	
30	Freebird CBN Oil	Cannabinoid Tincture	50050020251	28 g	% & mg/serving	28 Grams per Serving	✓	

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Laboratory Quality Control Results
J AOAC 2015 V98-6 **Batch ID: 2501522**
Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0330	0.0323	%	102	80.0 - 120	Acceptable	
CBDV	2	0.0354	0.0349	%	101	80.0 - 120	Acceptable	
CBE	2	0.0363	0.0358	%	101	80.0 - 120	Acceptable	
CBDA	1	0.0371	0.0352	%	106	90.0 - 110	Acceptable	
CBGA	1	0.0368	0.0351	%	105	80.0 - 120	Acceptable	
CBG	1	0.0358	0.0336	%	107	80.0 - 120	Acceptable	
CBD	1	0.0303	0.0292	%	104	90.0 - 110	Acceptable	
THCV	2	0.0355	0.0349	%	102	80.0 - 120	Acceptable	
d8THCV	2	0.0359	0.0362	%	99.1	80.0 - 120	Acceptable	
THCVA	2	0.0320	0.0313	%	102	80.0 - 120	Acceptable	
CBN	1	0.0356	0.0336	%	106	80.0 - 120	Acceptable	
exo-THC	2	0.0328	0.0330	%	99.5	80.0 - 120	Acceptable	
d9THC	1	0.0325	0.0302	%	108	90.0 - 110	Acceptable	
d8THC	1	0.0347	0.0352	%	98.7	90.0 - 110	Acceptable	
9S-d10THC	1	0.0363	0.0354	%	102	80.0 - 120	Acceptable	
CBL	2	0.0316	0.0342	%	92.5	80.0 - 120	Acceptable	
9R-d10THC	1	0.0309	0.0306	%	101	80.0 - 120	Acceptable	
CBC	2	0.0341	0.0344	%	99.3	80.0 - 120	Acceptable	
THCA	1	0.0400	0.0374	%	107	90.0 - 110	Acceptable	
CBCA	2	0.0344	0.0337	%	102	80.0 - 120	Acceptable	
CBLA	2	0.0331	0.0325	%	102	80.0 - 120	Acceptable	
d9THCP	2	0.0323	0.0333	%	97.1	80.0 - 120	Acceptable	
CBT	2	0.0319	0.0341	%	93.8	80.0 - 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBDV	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBE	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBDA	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBGA	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBG	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBD	<LOQ	0.00310	%	< 0.00310	Acceptable	
THCV	<LOQ	0.00310	%	< 0.00310	Acceptable	
d8THCV	<LOQ	0.00310	%	< 0.00310	Acceptable	
THCVA	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBN	<LOQ	0.00310	%	< 0.00310	Acceptable	
exo-THC	<LOQ	0.00310	%	< 0.00310	Acceptable	
d9THC	<LOQ	0.00310	%	< 0.00310	Acceptable	
d8THC	<LOQ	0.00310	%	< 0.00310	Acceptable	
9S-d10THC	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBL	<LOQ	0.00310	%	< 0.00310	Acceptable	
9R-d10THC	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBC	<LOQ	0.00310	%	< 0.00310	Acceptable	
THCA	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBCA	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBLA	<LOQ	0.00310	%	< 0.00310	Acceptable	
d9THCP	<LOQ	0.00310	%	< 0.00310	Acceptable	
CBT	<LOQ	0.00310	%	< 0.00310	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent


Laboratory Quality Control Results

J AOAC 2015 V98-6			Batch ID: 2501522					
Sample Duplicate			Sample ID: 25-001984-0008					
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBD	0.257	0.260	0.00328	%	1.40	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBN	0.128	0.130	0.00328	%	1.48	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
d9THC	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
d9THCP	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.00328	%	NA	< 20	Acceptable	

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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.