



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43

Customer: Seventh Hill Releaf LLC
Product identity: Watermelon Diesel 1:1 Gummy
Client/Metric ID: WDG15152024
Laboratory ID: 24-002581-0001

Summary

Potency:

Analyte	Result	Limits	Units	Status	
CBD	0.0221		%		CBD-Total per Serving Size 1.33 mg/6g
CBG	0.270		%		
Δ8-THCV	0.0217		%		THC-Total per Serving Size <LOQ
THCV	0.241		%		(Reported in milligrams per serving)
Analyte per 6g	Result	Limits	Units	Status	
CBD per 6g	1.33		mg/6g		
CBG per 6g	16.2		mg/6g		
Δ8-THCV per 6g	1.30		mg/6g		
THCV per 6g	14.5		mg/6g		



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43

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

Product identity: Watermelon Diesel 1:1 Gummy

Client/Metric ID: WDG15152024

Sample Date:

Laboratory ID: 24-002581-0001

Evidence of Cooling: No

Temp: 10.7 °C

Relinquished by: shipping

Serving Size #1: 6 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)	Units %	Batch: 2401910	Analyze: 3/11/24 7:40:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC	< LOQ		%	0.00314	
CBC-A	< LOQ		%	0.00314	
CBC-Total	< LOQ		%	0.00589	
CBD ^Δ	0.0221		%	0.00314	
CBD-A ^Δ	< LOQ		%	0.00314	
CBD-Total	0.0221		%	0.00589	
CBDV	< LOQ		%	0.00314	
CBDV-A	< LOQ		%	0.00314	
CBDV-Total	< LOQ		%	0.00586	
CBE	< LOQ		%	0.00314	
CBG	0.270		%	0.00314	
CBG-A	< LOQ		%	0.00314	
CBG-Total	0.270		%	0.00586	
CBL	< LOQ		%	0.00314	
CBL-A	< LOQ		%	0.00314	
CBL-Total	< LOQ		%	0.00589	
CBN	< LOQ		%	0.00314	
CBT	< LOQ		%	0.00314	
Δ8-THCV	0.0217		%	0.00314	
Δ10-THC-9R	< LOQ		%	0.00314	
Δ10-THC-9S	< LOQ		%	0.00314	
Δ10-THC-Total	< LOQ		%	0.00628	
Δ8-THC ^Δ	< LOQ		%	0.00314	
Δ9-THC ^Δ	< LOQ		%	0.00314	
delta-9-THCP	< LOQ		%	0.00314	
exo-THC	< LOQ		%	0.00314	
THC-A ^Δ	< LOQ		%	0.00314	
THC-Total	< LOQ		%	0.00589	
THCV	0.241		%	0.00314	
THCV-A	< LOQ		%	0.00314	



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43

Potency	Method: J AOAC 2015 V98-6 (mod)	Units %	Batch: 2401910	Analyze: 3/11/24 7:40:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
THCV-Total	0.241		%	0.00586	
Total Cannabinoids	0.555		%		

Potency per 6g	Method: J AOAC 2015 V98-6 (mod)	Units mg/se	Batch: 2401910	Analyze: 3/11/24 7:40:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 6g	< LOQ		mg/6g	0.188	
CBC-A per 6g	< LOQ		mg/6g	0.188	
CBC-Total per 6g	< LOQ		mg/6g	0.354	
CBD per 6g	1.33		mg/6g	0.188	
CBD-A per 6g [±]	< LOQ		mg/6g	0.188	
CBD-Total per 6g [±]	1.33		mg/6g	0.354	
CBDV per 6g	< LOQ		mg/6g	0.188	
CBDV-A per 6g	< LOQ		mg/6g	0.188	
CBDV-Total per 6g	< LOQ		mg/6g	0.352	
CBE per 6g	< LOQ		mg/6g	0.188	
CBG per 6g	16.2		mg/6g	0.188	
CBG-A per 6g	< LOQ		mg/6g	0.188	
CBG-Total per 6g	16.2		mg/6g	0.352	
CBL per 6g	< LOQ		mg/6g	0.188	
CBL-A per 6g	< LOQ		mg/6g	0.188	
CBL-Total per 6g	< LOQ		mg/6g	0.354	
CBN per 6g	< LOQ		mg/6g	0.188	
CBT per 6g	< LOQ		mg/6g	0.188	
Δ8-THCV per 6g	1.30		mg/6g	0.188	
Δ10-THC-9R per 6g	< LOQ		mg/6g	0.188	
Δ10-THC-9S per 6g	< LOQ		mg/6g	0.188	
Δ10-THC-Total per 6g	< LOQ		mg/6g	0.377	
Δ8-THC per 6g [±]	< LOQ		mg/6g	0.188	
Δ9-THC per 6g [±]	< LOQ		mg/6g	0.188	
delta-9-THCP per 6g	< LOQ		mg/6g	0.188	
exo-THC per 6g	< LOQ		mg/6g	0.188	
THC-A per 6g [±]	< LOQ		mg/6g	0.188	
THC-Total per 6g	< LOQ		mg/6g	0.354	
THCV per 6g	14.5		mg/6g	0.188	
THCV-A per 6g	< LOQ		mg/6g	0.188	
THCV-Total per 6g	14.5		mg/6g	0.354	
Total Cannabinoids per 6g	33.3		mg/6g		



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43

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 = g

mg/6g = Milligram per 6g

% = Percentage of sample

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

Approved Signatory

Derrick Tanner
General Manager



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43

Revision: 4 Document ID: 7148
 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2401910

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits		Evaluation	Notes
CBDVA	2	0.0310	0.0324	%	95.8	80.0	- 120	Acceptable	
CBDV	2	0.0338	0.0352	%	96.0	80.0	- 120	Acceptable	
CBE	2	0.0341	0.0359	%	94.9	80.0	- 120	Acceptable	
CBDA	1	0.0301	0.0319	%	94.5	90.0	- 110	Acceptable	
CBGA	1	0.0299	0.0316	%	94.5	80.0	- 120	Acceptable	
CBG	1	0.0340	0.0366	%	92.9	80.0	- 120	Acceptable	
CBD	1	0.0329	0.0355	%	92.7	90.0	- 110	Acceptable	
THCV	2	0.0325	0.0345	%	94.3	80.0	- 120	Acceptable	
d8THCV	2	0.0285	0.0304	%	93.7	80.0	- 120	Acceptable	
THCVA	2	0.0310	0.0323	%	96.0	80.0	- 120	Acceptable	
CBN	1	0.0310	0.0334	%	92.8	80.0	- 120	Acceptable	
exo-THC	2	0.0310	0.0338	%	91.8	80.0	- 120	Acceptable	
d9THC	1	0.0326	0.0355	%	91.8	90.0	- 110	Acceptable	
d8THC	1	0.0311	0.0339	%	91.6	90.0	- 110	Acceptable	
9S-d10THC	1	0.0301	0.0333	%	90.5	80.0	- 120	Acceptable	
CBL	2	0.0301	0.0340	%	88.3	80.0	- 120	Acceptable	
9R-d10THC	1	0.0294	0.0326	%	90.2	80.0	- 120	Acceptable	
CBC	2	0.0316	0.0352	%	90.0	80.0	- 120	Acceptable	
THCA	1	0.0312	0.0320	%	97.4	90.0	- 110	Acceptable	
CBCA	2	0.0329	0.0346	%	94.9	80.0	- 120	Acceptable	
CBLA	2	0.0327	0.0344	%	94.9	80.0	- 120	Acceptable	
d9THCP	2	0.0279	0.0336	%	83.0	80.0	- 120	Acceptable	
CBT	2	0.0280	0.0348	%	80.6	80.0	- 120	Acceptable	

Method Blank						
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBDV	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBE	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBDA	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBGA	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBG	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBD	<LOQ	0.00328	%	< 0.00328	Acceptable	
THCV	<LOQ	0.00328	%	< 0.00328	Acceptable	
d8THCV	<LOQ	0.00328	%	< 0.00328	Acceptable	
THCVA	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBN	<LOQ	0.00328	%	< 0.00328	Acceptable	
exo-THC	<LOQ	0.00328	%	< 0.00328	Acceptable	
d9THC	<LOQ	0.00328	%	< 0.00328	Acceptable	
d8THC	<LOQ	0.00328	%	< 0.00328	Acceptable	
9S-d10THC	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBL	<LOQ	0.00328	%	< 0.00328	Acceptable	
9R-d10THC	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBC	<LOQ	0.00328	%	< 0.00328	Acceptable	
THCA	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBCA	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBLA	<LOQ	0.00328	%	< 0.00328	Acceptable	
d9THCP	<LOQ	0.00328	%	< 0.00328	Acceptable	
CBT	<LOQ	0.00328	%	< 0.00328	Acceptable	

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

Units of Measure:
 % - Percent



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43

Revision: 4 Document ID: 7148
 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2401910						
Sample Duplicate		Sample ID: 24-002565-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBG	0.00623	0.00687	0.00317	%	9.85	< 20	Acceptable	
CBD	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBN	0.00445	0.00490	0.00317	%	9.78	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
d9THC	0.237	0.261	0.00317	%	9.59	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBC	0.242	0.267	0.00317	%	9.71	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
d9THCP	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.00317	%	NA	< 20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent



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



Report Number: 24-002581/D001.R000
Report Date: 03/12/2024
ORELAP#: OR100028
Purchase Order:
Received: 03/07/24 10:43





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.