



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



Report Number: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04

Customer: Entourage Organics Inc
Product identity: Coast HHC 1 g Pre-roll Pineapple Express
Client/Metric ID: .
Laboratory ID: 23-012537-0010

Summary

Potency:

Analyte	Result (%)		- HHC (9R-Hexahydrocannabinol) - CBD-A - HHC (9S-Hexahydrocannabinol) - CBD - CBG-A - CBG - Δ9-THC - THC-A	CBD-Total 5.18%	
HHC (9R-Hexahydrocannabinol)	7.49				
CBD-A	4.20				
HHC (9S-Hexahydrocannabinol)	3.29			THC-Total 0.169%	
CBD	1.50				
CBG-A	1.07				
CBG	0.214				
Δ9-THC	0.113				
THC-A	0.0633			(Reported in percent of total sample)	



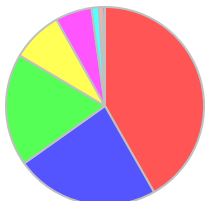
12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Report Number: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04

Customer: Entourage Organics Inc
United States of America (USA)
Product identity: Coast HHC 1 g Pre-roll Pineapple Express
Client/Metric ID: .
Sample Date:
Laboratory ID: 23-012537-0010
Evidence of Cooling: No
Temp: 21.1
Relinquished by: ups

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod) ^b			Units %	Batch: 2312129	Analyze: 10/23/23 10:55:00 P
Analyte	As Received	Dry weight	LOQ	Notes		
CBD	1.50		0.0298			
CBD-A	4.20		0.0298			
CBD-Total	5.18		0.0559			
CBG	0.214		0.0298			
CBG-A	1.07		0.0298			
CBG-Total	1.15		0.0556			
CBN	< LOQ		0.0298			
Δ10-THC-9R	< LOQ		0.0298			
Δ10-THC-9S	< LOQ		0.0298			
Δ10-THC-Total	< LOQ		0.0595			
Δ8-THC	< LOQ		0.0298			
Δ9-THC	0.113		0.0298			
HHC (9R-Hexahydrocannabinol)	7.49		0.0298			
HHC (9S-Hexahydrocannabinol)	3.29		0.0298			
THC-A	0.0633		0.0298			
THC-O-Acetate, delta-8	< LOQ		0.0298			
THC-O-Acetate, delta-9	< LOQ		0.0298			
THC-Total	0.169		0.0559			
Total Cannabinoids	17.9					



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



Report Number: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04

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.

¹ = ISO/IEC 17025:2017 accredited method.

Units of Measure

% = 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: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04

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

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2312129

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDA	1	0.0294	0.0293	%	100	90.0 - 110	Acceptable		
CBGA	1	0.0299	0.0299	%	99.8	80.0 - 120	Acceptable		
CBG	1	0.0337	0.0334	%	101	80.0 - 120	Acceptable		
CBD	1	0.0293	0.0285	%	103	90.0 - 110	Acceptable		
CBN	1	0.0302	0.0299	%	101	80.0 - 120	Acceptable		
d9THC	1	0.0353	0.0332	%	106	90.0 - 110	Acceptable		
d8THC	1	0.0320	0.0309	%	104	90.0 - 110	Acceptable		
9S-d10THC	1	0.0307	0.0306	%	100	80.0 - 120	Acceptable		
9S-HHC	3	0.0268	0.0266	%	101	80.0 - 120	Acceptable		
9R-d10THC	1	0.0307	0.0306	%	101	80.0 - 120	Acceptable		
9R-HHC	3	0.0831	0.0802	%	104	80.0 - 120	Acceptable		
THCA	1	0.0304	0.0306	%	99.2	90.0 - 110	Acceptable		
d8THCO	3	0.0328	0.0304	%	108	80.0 - 120	Acceptable		
d9THCO	3	0.0310	0.0299	%	104	80.0 - 120	Acceptable		

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDA	<LOQ	0.0297	%	< 0.0297	Acceptable	
CBGA	<LOQ	0.0297	%	< 0.0297	Acceptable	
CBG	<LOQ	0.0297	%	< 0.0297	Acceptable	
CBD	<LOQ	0.0297	%	< 0.0297	Acceptable	
CBN	<LOQ	0.0297	%	< 0.0297	Acceptable	
d9THC	<LOQ	0.0297	%	< 0.0297	Acceptable	
d8THC	<LOQ	0.0297	%	< 0.0297	Acceptable	
9S-d10THC	<LOQ	0.0297	%	< 0.0297	Acceptable	
9S-HHC	<LOQ	0.0297	%	< 0.0297	Acceptable	
9R-d10THC	<LOQ	0.0297	%	< 0.0297	Acceptable	
9R-HHC	<LOQ	0.0297	%	< 0.0297	Acceptable	
THCA	<LOQ	0.0297	%	< 0.0297	Acceptable	
d8THCO	<LOQ	0.0297	%	< 0.0297	Acceptable	
d9THCO	<LOQ	0.0297	%	< 0.0297	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: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04

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

Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2312129						
Sample Duplicate		Sample ID: 23-012524-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDA	0.0551	0.0569	0.0293	%	3.19	< 20	Acceptable	
CBGA	6.37	6.39	0.0293	%	0.324	< 20	Acceptable	
CBG	0.669	0.671	0.0293	%	0.184	< 20	Acceptable	
CBD	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
d9THC	0.140	0.142	0.0293	%	1.50	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
9S-HHC	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
9R-HHC	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
THCA	11.8	11.9	0.0293	%	0.899	< 20	Acceptable	
d8THCO	<LOQ	<LOQ	0.0293	%	NA	< 20	Acceptable	
d9THCO	<LOQ	<LOQ	0.0293	%	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: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04





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



Report Number: 23-012537/D004.R000
Report Date: 10/25/2023
ORELAP#: OR100028
Purchase Order:
Received: 10/20/23 11:04

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.