



Customer: Seventh Hill Releaf LLC
 215 S 19th St
 Springfield Oregon 97477
 United States of America (USA)
Product identity: Caramel HSS 2-1 CBG
Metrc ID: .
Material: Cannabinoid Edible
Laboratory ID: 25-010178-0003
Evidence of Cooling: No
Temp: 23.2 °C
Lot #: HC21G2025
Serving Size #1: 17 g

Sample Results

Potency		Method: J AOAC 2015 V98-6 (mod) ^b			Batch: 2506327		Analyze: 09/02/25
Analyte	Result	Units	LOQ	Notes	Serving Size #1		
					Result	Units	LOQ
CBD [⊥]	0.271	%	0.0073		46.1	mg/17g	1.2
CBD-A [⊥]	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
CBD-Total [⊥]	0.271	%	0.0136		46.1	mg/17g	2.32
CBG	0.131	%	0.0073		22.2	mg/17g	1.2
CBG-A	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
CBG-Total	0.131	%	0.0136		22.3	mg/17g	2.30
CBN	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
Δ10-THC-9R	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
Δ10-THC-9S	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
Δ10-THC-Total	< LOQ	%	0.0145		< LOQ	mg/17g	2.47
Δ8-THC [⊥]	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
Δ9-THC [⊥]	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
Δ9-THC-A [⊥]	< LOQ	%	0.0073		< LOQ	mg/17g	1.2
Δ9-THC-Total [⊥]	< LOQ	%	0.0136		< LOQ	mg/17g	2.32
Total Cannabinoids	0.402	%			68.3	mg/17g	



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



Report Number: 25-010178/D003.R000
Report Date: 09/04/2025
ORELAP#: OR100028
Purchase Order:
Received: 08/29/25 10:29

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

% = Percentage of sample

mg/17g = Milligram per 17g

% wt = µg/g divided by 10,000


Laboratory Quality Control Results
J AOAC 2015 V98-6 **Batch ID: 2506327**
Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0275	0.0279	%	98.7	80.0 - 120	Acceptable	
CBDV	2	0.0281	0.0284	%	98.9	80.0 - 120	Acceptable	
CBE	2	0.0317	0.0322	%	98.2	80.0 - 120	Acceptable	
CBDA	1	0.0249	0.0250	%	99.4	90.0 - 110	Acceptable	
CBGA	1	0.0279	0.0284	%	98.4	80.0 - 120	Acceptable	
CBG	1	0.0257	0.0261	%	98.7	80.0 - 120	Acceptable	
CBD	1	0.0250	0.0257	%	97.3	90.0 - 110	Acceptable	
THCV	2	0.0299	0.0300	%	99.7	80.0 - 120	Acceptable	
d8THCV	2	0.0302	0.0304	%	99.2	80.0 - 120	Acceptable	
THCVA	2	0.0269	0.0269	%	100	80.0 - 120	Acceptable	
CBN	1	0.0265	0.0262	%	101	80.0 - 120	Acceptable	
exo-THC	2	0.0275	0.0278	%	99.1	80.0 - 120	Acceptable	
d9THC	1	0.0278	0.0274	%	102	90.0 - 110	Acceptable	
d8THC	1	0.0266	0.0272	%	97.9	90.0 - 110	Acceptable	
9S-d10THC	1	0.0288	0.0291	%	99.0	80.0 - 120	Acceptable	
CBL	2	0.0282	0.0283	%	99.8	80.0 - 120	Acceptable	
9R-d10THC	1	0.0287	0.0290	%	98.8	80.0 - 120	Acceptable	
CBC	2	0.0289	0.0293	%	98.5	80.0 - 120	Acceptable	
THCA	1	0.0299	0.0306	%	97.8	90.0 - 110	Acceptable	
CBCA	2	0.0286	0.0287	%	99.6	80.0 - 120	Acceptable	
CBLA	2	0.0290	0.0290	%	100.0	80.0 - 120	Acceptable	
d9THCP	2	0.0274	0.0281	%	97.5	80.0 - 120	Acceptable	
CBT	2	0.0286	0.0285	%	100	80.0 - 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBDV	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBE	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBDA	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBGA	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBG	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBD	<LOQ	0.00727	%	< 0.00727	Acceptable	
THCV	<LOQ	0.00727	%	< 0.00727	Acceptable	
d8THCV	<LOQ	0.00727	%	< 0.00727	Acceptable	
THCVA	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBN	<LOQ	0.00727	%	< 0.00727	Acceptable	
exo-THC	<LOQ	0.00727	%	< 0.00727	Acceptable	
d9THC	<LOQ	0.00727	%	< 0.00727	Acceptable	
d8THC	<LOQ	0.00727	%	< 0.00727	Acceptable	
9S-d10THC	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBL	<LOQ	0.00727	%	< 0.00727	Acceptable	
9R-d10THC	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBC	<LOQ	0.00727	%	< 0.00727	Acceptable	
THCA	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBCA	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBLA	<LOQ	0.00727	%	< 0.00727	Acceptable	
d9THCP	<LOQ	0.00727	%	< 0.00727	Acceptable	
CBT	<LOQ	0.00727	%	< 0.00727	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: 2506327					
Sample Duplicate			Sample ID: 25-010110-0001					
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.00753	%	NA	< 10	Acceptable	
CBGA	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBG	0.00932	0.00920	0.00753	%	1.31	< 20	Acceptable	
CBD	<LOQ	<LOQ	0.00753	%	NA	< 10	Acceptable	
THCV	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
d9THC	0.266	0.265	0.00753	%	0.224	< 10	Acceptable	
d8THC	<LOQ	<LOQ	0.00753	%	NA	< 10	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.00753	%	NA	< 10	Acceptable	
CBCA	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
d9THCP	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.00753	%	NA	< 20	Acceptable	

Abbreviations

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

Units of Measure:

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Explanation of QC Flag Comments:

Code	Explanation
A	This analysis was performed on a VOA sample containing headspace.
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.
B3	Dilution water blank of BOD was above the recommended limit; associated samples could be high biased.
CP	Client provided value.
CV	Calculated value.
E	Analyte concentration exceeds the calibration range, results are estimated.
E1	Estimated value.
E2	Estimated value. Matrix interference observed.
H	Holding time was exceeded.
J	Estimated value, above the detection limit and below the LOQ
I	Insufficient sample received to meet method requirements.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
LOQ3	< LOQ could be due to potential inhibition.
N1	See case narrative
P	Not preserved to the proper pH
P1	Storage temperature out of control
P2	Incubator temperature out of control
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.
Q7	Quality control outside QC limits.
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.
RE	Re-extracted and/or re-analyzed.
REH	The original analysis was within holding time; re-analysis past holding time.
S	Surrogate recovery outside control limit.
T	Tentatively Identified Compound (TIC) by library search.
T1	Confirmed by secondary ion
W	Results are reported on dry weight basis.