



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



Report Number: 22-012308/D003.R000
Report Date: 10/18/2022
ORELAP#: OR100028
Purchase Order:
Received: 10/11/22 16:28

Customer: Happy Hemp Farmacy (Greenwell LLC)
Product identity: D8_G_60_10
Client/Metric ID: .
Laboratory ID: 22-012308-0001

Summary

Potency:

Analyte per 5g	Result	Limits	Units	Status	
					CBD-Total per Serving Size <LOQ
CBN per 5g	0.219		mg/5g		
CBT per 5g	0.169		mg/5g		
Δ8-THCV per 5g	0.510		mg/5g		THC-Total per Serving Size <LOQ
Δ8-THC per 5g	130		mg/5g		(Reported in milligrams per serving)



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Customer: Happy Hemp Farmacy (Greenwell LLC)
 3010 Cummings Highway
 Chattanooga Tennessee 37419
 United States of America (USA)

Product identity: D8_G_60_10
Client/Metric ID: .
Sample Date:
Laboratory ID: 22-012308-0001
Evidence of Cooling: No
Temp: 23.2
Relinquished by: usps
Serving Size #1: 5 g

Sample Results

Potency per 5g		Method: J AOAC 2015 V98-6 (mod) ^b		Units mg/se Batch: 2208770		Analyze: 10/14/22 10:41:00 A
Analyte	Result	Limits	Units	LOQ	Notes	
CBC per 5g	< LOQ		mg/5g	0.163		
CBC-A per 5g	< LOQ		mg/5g	0.163		
CBC-Total per 5g	< LOQ		mg/5g	0.306		
CBD per 5g	< LOQ		mg/5g	0.163		
CBD-A per 5g	< LOQ		mg/5g	0.163		
CBD-Total per 5g	< LOQ		mg/5g	0.306		
CBDV per 5g	< LOQ		mg/5g	0.163		
CBDV-A per 5g	< LOQ		mg/5g	0.163		
CBDV-Total per 5g	< LOQ		mg/5g	0.304		
CBE per 5g	< LOQ		mg/5g	0.163		
CBG per 5g	< LOQ		mg/5g	0.163		
CBG-A per 5g	< LOQ		mg/5g	0.163		
CBG-Total per 5g	< LOQ		mg/5g	0.304		
CBL per 5g	< LOQ		mg/5g	0.163		
CBL-A per 5g	< LOQ		mg/5g	0.163		
CBL-Total per 5g	< LOQ		mg/5g	0.306		
CBN per 5g	0.219		mg/5g	0.163		
CBT per 5g	0.169		mg/5g	0.163		
Δ8-THCV per 5g	0.510		mg/5g	0.163		
Δ10-THC per 5g	< LOQ		mg/5g	0.163		
Δ8-THC per 5g	130		mg/5g	1.63		
Δ9-THC per 5g	< LOQ		mg/5g	0.163		
exo-THC per 5g	< LOQ		mg/5g	0.163		
THC-A per 5g	< LOQ		mg/5g	0.163		
THC-Total per 5g	< LOQ		mg/5g	0.306		
THCV per 5g	< LOQ		mg/5g	0.163		
THCV-A per 5g	< LOQ		mg/5g	0.163		
THCV-Total per 5g	< LOQ		mg/5g	0.306		
Total Cannabinoids per 5g	131		mg/5g			



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Revision: 1 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2208770

Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0380	0.034	%	110	80.0 - 120	Acceptable	
CBDV	2	0.0402	0.037	%	110	80.0 - 120	Acceptable	
CBE	2	0.0383	0.035	%	110	80.0 - 120	Acceptable	
CBD A	1	0.0324	0.033	%	96.7	90.0 - 110	Acceptable	
CBGA	1	0.0327	0.034	%	97.3	80.0 - 120	Acceptable	
CBG	1	0.0337	0.034	%	98.2	80.0 - 120	Acceptable	
CBD	1	0.0333	0.034	%	97.4	90.0 - 110	Acceptable	
THCV	2	0.0399	0.038	%	106	80.0 - 120	Acceptable	
d8THCV	2	0.0397	0.037	%	108	80.0 - 120	Acceptable	
THCVA	2	0.0365	0.034	%	109	80.0 - 120	Acceptable	
CBN	1	0.0329	0.034	%	97.5	90.0 - 110	Acceptable	
exo-THC	2	0.0352	0.034	%	103	80.0 - 120	Acceptable	
d9THC	1	0.0336	0.035	%	97.4	90.0 - 110	Acceptable	
d8THC	1	0.0334	0.033	%	99.9	90.0 - 110	Acceptable	
CBL	2	0.0332	0.033	%	101	80.0 - 120	Acceptable	
d10THC	1	0.0298	0.032	%	93.4	80.0 - 120	Acceptable	
CBC	2	0.0369	0.036	%	102	80.0 - 120	Acceptable	
THCA	1	0.0332	0.033	%	100	90.0 - 110	Acceptable	
CBCA	2	0.0379	0.035	%	108	80.0 - 120	Acceptable	
CBLA	2	0.0194	0.019	%	104	80.0 - 120	Acceptable	
CBT	2	0.0334	0.037	%	89.8	80.0 - 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.003	%	< 0.003	Acceptable	
CBDV	<LOQ	0.003	%	< 0.003	Acceptable	
CBE	<LOQ	0.003	%	< 0.003	Acceptable	
CBD A	<LOQ	0.003	%	< 0.003	Acceptable	
CBGA	<LOQ	0.003	%	< 0.003	Acceptable	
CBG	<LOQ	0.003	%	< 0.003	Acceptable	
CBD	<LOQ	0.003	%	< 0.003	Acceptable	
THCV	<LOQ	0.003	%	< 0.003	Acceptable	
d8THCV	<LOQ	0.003	%	< 0.003	Acceptable	
THCVA	<LOQ	0.003	%	< 0.003	Acceptable	
CBN	<LOQ	0.003	%	< 0.003	Acceptable	
exo-THC	<LOQ	0.003	%	< 0.003	Acceptable	
d9THC	<LOQ	0.003	%	< 0.003	Acceptable	
d8THC	<LOQ	0.003	%	< 0.003	Acceptable	
CBL	<LOQ	0.003	%	< 0.003	Acceptable	
d10THC	<LOQ	0.003	%	< 0.003	Acceptable	
CBC	<LOQ	0.003	%	< 0.003	Acceptable	
THCA	<LOQ	0.003	%	< 0.003	Acceptable	
CBCA	<LOQ	0.003	%	< 0.003	Acceptable	
CBLA	<LOQ	0.003	%	< 0.003	Acceptable	
CBT	<LOQ	0.003	%	< 0.003	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent



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Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2208770
 Sample ID: 22-011372-0002-01

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG	0.0032	0.0033	0.003	%	3.49	< 20	Acceptable	
CBD	0.289	0.297	0.003	%	2.99	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d9THC	0.0442	0.0460	0.003	%	4.00	< 20	Acceptable	
d8THC	0.0088	0.0091	0.003	%	3.72	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d10THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	

Abbreviations

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

Units of Measure:



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.