



Customer: EWL, LLC

Product identity: CBD Infused Lotion Peppermint Juniper Primary
Client/Metric ID: EWL-2019-190904-111-02
Sample Date: 09/06/19 13:45
Laboratory ID: 19-010681-0008
Temp: 25.6 °C
Grower: AG-R1050384IHH
Relinquished by: Tom Deja
Client Batch ID: 190904EWL02TRL-PJ
Serving Size #1: 2.9 g
Serving Size #2: 48.5 g

Sample Results

Potency per 2.9g		Batch: 1908084					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBC-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBC-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
CBD per 2.9g	10.7		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBD-A per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBD-Total per 2.9g	10.7		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
CBDV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBDV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBDV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	09/09/19	J AOAC 2015 V98-6	
CBG per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBG-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBG-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
CBL per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBN per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
Δ8-THC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
Δ9-THC per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THC-A per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THC-Total per 2.9g	< LOQ		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
THCV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THCV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THCV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	09/09/19	J AOAC 2015 V98-6	

Potency per 48.5g		Batch: 1908084					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6	



Potency per 48.5g		Batch: 1908084						
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes	
CBC-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBC-Total per 48.5g [†]	< LOQ		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
CBD per 48.5g	179		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBD-A per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBD-Total per 48.5g	179		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
CBDV per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBDV-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBDV-Total per 48.5g [†]	< LOQ		mg/48.5g	3.02	09/09/19	J AOAC 2015 V98-6		
CBG per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBG-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBG-Total per 48.5g [†]	< LOQ		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
CBL per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBN per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
Δ8-THC per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
Δ9-THC per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THC-A per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THC-Total per 48.5g	< LOQ		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
THCV per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THCV-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THCV-Total per 48.5g [†]	< LOQ		mg/48.5g	3.02	09/09/19	J AOAC 2015 V98-6		

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	1908050	09/09/19	AOAC 990.12 (Petrifilm)	X
E. coli	< LOQ		cfu/g	10	1908049	09/09/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1908049	09/09/19	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	1908048	09/09/19	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	1908048	09/09/19	AOAC 2014.05 (RAPID)	X



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Serving Size #1: 2.9 g
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Sample Results

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Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBC-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBC-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
CBD per 2.9g	10.5		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBD-A per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBD-Total per 2.9g	10.5		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
CBDV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBDV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBDV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	09/09/19	J AOAC 2015 V98-6	
CBG per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBG-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBG-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
CBL per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
CBN per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
Δ8-THC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
Δ9-THC per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THC-A per 2.9g	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THC-Total per 2.9g	< LOQ		mg/2.9g	0.182	09/09/19	J AOAC 2015 V98-6	
THCV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THCV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	09/09/19	J AOAC 2015 V98-6	
THCV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	09/09/19	J AOAC 2015 V98-6	

Potency per 48.5g		Batch: 1908084					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6	



Potency per 48.5g		Batch: 1908084						
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes	
CBC-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBC-Total per 48.5g [†]	< LOQ		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
CBD per 48.5g	175		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBD-A per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBD-Total per 48.5g	175		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
CBDV per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBDV-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBDV-Total per 48.5g [†]	< LOQ		mg/48.5g	3.02	09/09/19	J AOAC 2015 V98-6		
CBG per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBG-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBG-Total per 48.5g [†]	< LOQ		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
CBL per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
CBN per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
Δ8-THC per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
Δ9-THC per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THC-A per 48.5g	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THC-Total per 48.5g	< LOQ		mg/48.5g	3.04	09/09/19	J AOAC 2015 V98-6		
THCV per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THCV-A per 48.5g [†]	< LOQ		mg/48.5g	1.62	09/09/19	J AOAC 2015 V98-6		
THCV-Total per 48.5g [†]	< LOQ		mg/48.5g	3.02	09/09/19	J AOAC 2015 V98-6		

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
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Total Coliforms	< LOQ		cfu/g	10	1908049	09/09/19	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	1908048	09/09/19	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	1908048	09/09/19	AOAC 2014.05 (RAPID)	X



Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

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.

† = Analyte not NELAP accredited.

Units of Measure

cfu/g = Colony forming units per gram

g = Gram

mg/2.9g = Milligram per 2.9g

mg/48.5g = Milligram per 48.5g

% = Percentage of sample

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager