



Customer: EWL, LLC

Product identity: Hemp Topical Relief Lotion Primary
Client/Metric ID: 190313EWL06TRL
Sample Date: 03/14/19 09:13
Laboratory ID: 19-002689-0001
Relinquished by: Brian Ramos
Temp: 19.7 °C
Weight Received: 44.12 g
Serving Size #1: 2.9 g
Serving Size #2: 48.35 g

Sample Results

Potency per 2.9g		Batch: 1902259					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBC-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBC-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
CBD per 2.9g	11.0		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBD-A per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBD-Total per 2.9g	11.0		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
CBDV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBDV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBDV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	03/18/19	J AOAC 2015 V98-6	
CBG per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBG-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBG-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
CBL per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBN per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
Δ8-THC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
Δ9-THC per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THC-A per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THC-Total per 2.9g	< LOQ		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
THCV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THCV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THCV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	03/18/19	J AOAC 2015 V98-6	

Potency per 48.35g		Batch: 1902259					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBC-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBC-Total per 48.35g [†]	< LOQ		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	



Potency per 48.35g Batch: 1902259

Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBD per 48.35g	184		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBD-A per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBD-Total per 48.35g	184		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	
CBDV per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBDV-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBDV-Total per 48.35g [†]	< LOQ		mg/48.35g	3.01	03/18/19	J AOAC 2015 V98-6	
CBG per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBG-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBG-Total per 48.35g [†]	< LOQ		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	
CBL per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBN per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
Δ8-THC per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
Δ9-THC per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THC-A per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THC-Total per 48.35g	< LOQ		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	
THCV per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THCV-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THCV-Total per 48.35g [†]	< LOQ		mg/48.35g	3.01	03/18/19	J AOAC 2015 V98-6	



Customer: EWL, LLC

Product identity: Hemp Topical Relief Lotion Dup
Client/Metric ID: 190313EWL06TRL
Sample Date: 03/14/19 09:13
Laboratory ID: 19-002689-0002
Relinquished by: Brian Ramos
Temp: 19.7 °C
Weight Received: 47.45 g
Serving Size #1: 2.9 g
Serving Size #2: 48.35 g

Sample Results

Potency per 2.9g		Batch: 1902259					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBC-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBC-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
CBD per 2.9g	11.0		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBD-A per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBD-Total per 2.9g	11.0		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
CBDV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBDV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBDV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	03/18/19	J AOAC 2015 V98-6	
CBG per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBG-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBG-Total per 2.9g [†]	< LOQ		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
CBL per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
CBN per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
Δ8-THC per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
Δ9-THC per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THC-A per 2.9g	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THC-Total per 2.9g	< LOQ		mg/2.9g	0.182	03/18/19	J AOAC 2015 V98-6	
THCV per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THCV-A per 2.9g [†]	< LOQ		mg/2.9g	0.0967	03/18/19	J AOAC 2015 V98-6	
THCV-Total per 2.9g [†]	< LOQ		mg/2.9g	0.180	03/18/19	J AOAC 2015 V98-6	

Potency per 48.35g		Batch: 1902259					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBC-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBC-Total per 48.35g [†]	< LOQ		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	



Potency per 48.35g Batch: 1902259

Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBD per 48.35g	183		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBD-A per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBD-Total per 48.35g	183		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	
CBDV per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBDV-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBDV-Total per 48.35g [†]	< LOQ		mg/48.35g	3.01	03/18/19	J AOAC 2015 V98-6	
CBG per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBG-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBG-Total per 48.35g [†]	< LOQ		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	
CBL per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
CBN per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
Δ8-THC per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
Δ9-THC per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THC-A per 48.35g	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THC-Total per 48.35g	< LOQ		mg/48.35g	3.03	03/18/19	J AOAC 2015 V98-6	
THCV per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THCV-A per 48.35g [†]	< LOQ		mg/48.35g	1.61	03/18/19	J AOAC 2015 V98-6	
THCV-Total per 48.35g [†]	< LOQ		mg/48.35g	3.01	03/18/19	J AOAC 2015 V98-6	



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.

Units of Measure

g = Gram

mg/2.9g = Milligram per 2.9g

mg/48.35g = Milligram per 48.35g

% = Percentage of sample

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

Approved Signatory

Derrick Tanner
General Manager