



**Customer:** EWL, LLC

**Product identity:** Topical Relief Lotion Primary  
**Client/Metric ID:** EWL-2019-190626-111-09  
**Sample Date:** 06/26/19  
**Laboratory ID:** 19-007489-0003  
**Relinquished by:** Tom Deja  
**Temp:** 19.8 °C  
**Client Batch ID:** 190626EWL09TRL  
**Weight Received:** 48.1 g  
**Serving Size #1:** 2.9 g  
**Serving Size #2:** 48.35 g

### Sample Results

Potency per 2.9g		Batch: 1905830					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBC-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBC-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
CBD per 2.9g	10.8		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBD-A per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBD-Total per 2.9g	10.8		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
CBDV per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBDV-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBDV-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.180	07/01/19	J AOAC 2015 V98-6	
CBG per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBG-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBG-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
CBL per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBN per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
Δ8-THC per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
Δ9-THC per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THC-A per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THC-Total per 2.9g	< LOQ		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
THCV per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THCV-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THCV-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.180	07/01/19	J AOAC 2015 V98-6	

  

Potency per 48.35g		Batch: 1905830					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6	



Potency per 48.35g		Batch: 1905830						
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes	
CBC-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBC-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
CBD per 48.35g	181		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBD-A per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBD-Total per 48.35g	181		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
CBDV per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBDV-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBDV-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.01	07/01/19	J AOAC 2015 V98-6		
CBG per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBG-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBG-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
CBL per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBN per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
Δ8-THC per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
Δ9-THC per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THC-A per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THC-Total per 48.35g	< LOQ		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
THCV per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THCV-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THCV-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.01	07/01/19	J AOAC 2015 V98-6		

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E. coli	< LOQ		cfu/g	10	1905729	06/30/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1905729	06/30/19	AOAC 991.14 (Petrifilm)	X
Mold	< LOQ		cfu/g	10	1905728	06/30/19	AOAC 2014.05 (RAPID)	X
Yeast	< LOQ		cfu/g	10	1905728	06/30/19	AOAC 2014.05 (RAPID)	X



**Customer:** EWL, LLC  
**Product identity:** Topical Relief Lotion Dup  
**Client/Metric ID:** EWL-2019-190626-111-09  
**Sample Date:** 06/26/19  
**Laboratory ID:** 19-007489-0004  
**Relinquished by:** Tom Deja  
**Temp:** 19.8 °C  
**Client Batch ID:** 190626EWL09TRL  
**Weight Received:** 49.6 g  
**Serving Size #1:** 2.9 g  
**Serving Size #2:** 48.35 g

**Sample Results**

Potency per 2.9g		Batch: 1905830					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBC-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBC-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
CBD per 2.9g	10.7		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBD-A per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBD-Total per 2.9g	10.7		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
CBDV per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBDV-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBDV-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.180	07/01/19	J AOAC 2015 V98-6	
CBG per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBG-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBG-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
CBL per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
CBN per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
Δ8-THC per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
Δ9-THC per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THC-A per 2.9g	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THC-Total per 2.9g	< LOQ		mg/2.9g	0.182	07/01/19	J AOAC 2015 V98-6	
THCV per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THCV-A per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.0967	07/01/19	J AOAC 2015 V98-6	
THCV-Total per 2.9g <sup>†</sup>	< LOQ		mg/2.9g	0.180	07/01/19	J AOAC 2015 V98-6	

Potency per 48.35g		Batch: 1905830					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6	

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be kept a maximum of 15 days from the report date unless prior arrangements have been made.



Potency per 48.35g		Batch: 1905830						
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes	
CBC-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBC-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
CBD per 48.35g	178		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBD-A per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBD-Total per 48.35g	178		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
CBDV per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBDV-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBDV-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.01	07/01/19	J AOAC 2015 V98-6		
CBG per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBG-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBG-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
CBL per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
CBN per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
Δ8-THC per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
Δ9-THC per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THC-A per 48.35g	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THC-Total per 48.35g	< LOQ		mg/48.35g	3.03	07/01/19	J AOAC 2015 V98-6		
THCV per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THCV-A per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	1.61	07/01/19	J AOAC 2015 V98-6		
THCV-Total per 48.35g <sup>†</sup>	< LOQ		mg/48.35g	3.01	07/01/19	J AOAC 2015 V98-6		

Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E. coli	< LOQ		cfu/g	10	1905729	06/30/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1905729	06/30/19	AOAC 991.14 (Petrifilm)	X
Mold	< LOQ		cfu/g	10	1905728	06/30/19	AOAC 2014.05 (RAPID)	X
Yeast	< LOQ		cfu/g	10	1905728	06/30/19	AOAC 2014.05 (RAPID)	X



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**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/48.35g = Milligram per 48.35g

% = Percentage of sample

% wt = µg/g divided by 10,000

**Glossary of Qualifiers**

X: Not ORELAP accredited.

Approved Signatory

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Derrick Tanner  
General Manager