

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



 Report Number:
 20-001034/D03.R00

 Report Date:
 02/03/2020

 ORELAP#:
 OR100028

 Purchase Order:
 Received:

 01/27/20 12:30

Customer:	Speedy Naturals
Product identity:	250mg CBD+Menthol Cooling Lotion
Client/Metrc ID:	Lot SN127843-R
Laboratory ID:	20-001034-0002

## Summary

Analyte	Result	Limits	Units	Status	CBD-Total per 60g	380 mg/60g
CBC <sup>†</sup>	0.0391		%			
CBD	0.633		%			14.4 mg/60g
CBDV <sup>†</sup>	0.00543		%			
CBG <sup>†</sup>	0.0178		%		(Reported in millig	rams per serving)
∆9-THC	0.0240		%			
Analyte per 60g	Result	Limits	Units	Status		
CBC per 60g <sup>†</sup>	23.5		mg/60g			
CBD per 60g	380		mg/60g			
CBDV per 60g <sup>†</sup>	3.26		mg/60g			
CBG per 60g <sup>+</sup>	10.7		mg/60g			
∆9-THC per 60g	14.4		mg/60g			

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#### Metals:

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Less than LOQ for all analytes.

### Microbiology:

Less than LOQ for all analytes.

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Speedy Naturals

Lot SN127843-R

20-001034-0002

USPS 17.1 °C

60 g

250mg CBD+Menthol Cooling Lotion

**Customer:** 

Product identity: Client/Metrc ID:

Sample Date:

Laboratory ID: Relinquished by:

Serving Size #1:

Temp:

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# Sample Results

Potency			Batch: 2000	0944			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC <sup>†</sup>	0.0391		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBC-A <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBC-Total <sup>†</sup>	0.0391		%	0.0060	01/31/20	J AOAC 2015 V98-6	
CBD	0.633		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBD-A	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBD-Total	0.633		%	0.0060	01/31/20	J AOAC 2015 V98-6	
CBDV <sup>†</sup>	0.00543		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBDV-A <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBDV-Total <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0060</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0060	01/31/20	J AOAC 2015 V98-6	
CBG <sup>†</sup>	0.0178		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBG-A <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBG-Total <sup>†</sup>	0.0178		%	0.0060	01/31/20	J AOAC 2015 V98-6	
CBL <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
CBN	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
$\Delta 8$ -THC <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
∆9-THC	0.0240		%	0.0032	01/30/20	J AOAC 2015 V98-6	
THC-A	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
THC-Total	0.0240		%	0.0060	01/31/20	J AOAC 2015 V98-6	
THCV <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
THCV-A <sup>†</sup>	<loq< td=""><td></td><td>%</td><td>0.0032</td><td>01/30/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		%	0.0032	01/30/20	J AOAC 2015 V98-6	
THCV-Total <sup>†</sup>	< LOQ		%	0.0060	01/31/20	J AOAC 2015 V98-6	
Potency per 60g			Batch: 2000	)944			
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 60g <sup>†</sup>	23.5		mg/60g	2.00	01/31/20	J AOAC 2015 V98-6	
CBC-A per 60g <sup>†</sup>	<loq< td=""><td></td><td>mg/60g</td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g	2.00	01/31/20	J AOAC 2015 V98-6	
CBC-Total per 60g <sup>†</sup>	23.5		mg/60g	3.76	01/31/20	J AOAC 2015 V98-6	
CBD per 60g	380		mg/60g	2.00	01/31/20	J AOAC 2015 V98-6	
CBD-A per 60g	<loq< td=""><td></td><td>mg/60g</td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g	2.00	01/31/20	J AOAC 2015 V98-6	
CBD-Total per 60g	380		mg/60g	3.76	01/31/20	J AOAC 2015 V98-6	

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2.00

01/31/20

J AOAC 2015 V98-6

mg/60g

3.26

CBDV per 60g<sup>+</sup>



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Potency per 60g			Batch: 2	2000944	4			
Analyte	Result	Limits	Units		LOQ	Analyze	Method	Notes
CBDV-A per 60g <sup>+</sup>	< LOQ		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
CBDV-Total per 60g <sup>+</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>3.73</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		3.73	01/31/20	J AOAC 2015 V98-6	
CBG per 60g <sup>+</sup>	10.7		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
CBG-A per 60g <sup>+</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
CBG-Total per 60g <sup>+</sup>	10.7		mg/60g		3.76	01/31/20	J AOAC 2015 V98-6	
CBL per 60g <sup>+</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
CBN per 60g	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
$\Delta 8$ -THC per 60g <sup>+</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
∆9-THC per 60g	14.4		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
THC-A per 60g	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
THC-Total per 60g	14.4		mg/60g		3.76	01/31/20	J AOAC 2015 V98-6	
THCV per 60g <sup>+</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
THCV-A per 60g <sup>†</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>2.00</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		2.00	01/31/20	J AOAC 2015 V98-6	
THCV-Total per 60g <sup>†</sup>	<loq< td=""><td></td><td>mg/60g</td><td></td><td>3.73</td><td>01/31/20</td><td>J AOAC 2015 V98-6</td><td></td></loq<>		mg/60g		3.73	01/31/20	J AOAC 2015 V98-6	
Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	2000792	01/29/20	AOAC 991.14 (Petrifilm)	Х
Total Coliforms	< LOQ		cfu/g	10	2000792	01/29/20	AOAC 991.14 (Petrifilm)	х
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2000793	01/29/20	AOAC 2014.05 (RAPID)	х
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2000793	01/29/20	AOAC 2014.05 (RAPID)	X
Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.036	8 2000951	01/30/20	AOAC 2013.06 (mod.)	Х, Н
Cadmium	< LOQ		mg/kg	0.0368	8 2000951	01/30/20	AOAC 2013.06 (mod.)	Х, Н
Lead	< LOQ		mg/kg	0.036	8 2000951	01/30/20	AOAC 2013.06 (mod.)	Х, Н
Mercury	< LOQ		mg/kg	0.019	4 2000951	01/30/20	AOAC 2013.06 (mod.)	Х, Н

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 Report Date:
 02/03/2020

 ORELAP#:
 OR100028

 Purchase Order:

 Received:
 01/27/20 12:30

These test results are representative of the individual sample selected and submitted by the client.

### 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.

<sup>†</sup> = Analyte not NELAP accredited.

### Units of Measure

cfu/g = Colony forming units per gram g = Gram mg/kg = Milligram per kilogram = parts per million (ppm) mg/60g = Milligram per 60g % = Percentage of sample % wt =  $\mu$ g/g divided by 10,000

*Glossary of Qualifiers* H: Holding time was exceeded. X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner General Manager

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