



Certificate ID: **139531**
 Received: **8/24/26**
 Client Sample ID: **Ignite Transdermal Roll-On**
 Lot Number: **081726-M7212**
 Matrix: **Topicals-Lotion**

Scan QR Code
for authenticity



Snapdragon Manufacturing, LLC
8811 Consolidated Rd.
Soddy Daisy, TN 37379

Authorization:	Signature:	Date:
Chris Hudalla, Chief Science Officer	<i>Christopher Hudalla</i>	9/1/2026



The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: **KEM**

Test Date: **8/25/2026**

This sample was analyzed using Liquid Chromatography coupled with Photo Diode Array detection (LC-PDA). The collected data was compared to data collected for a reference standards at a known concentrations.

139531-CN

ID	Weight %	Concentration (mg/g)	
Δ9-THC	0.303	3.03	
THCV	ND	ND	
CBD	ND	ND	
CBDV	ND	ND	
CBG	<LOQ	<LOQ	
CBC	ND	ND	
CBN	ND	ND	
THCA	ND	ND	
CBDA	ND	ND	
CBGA	ND	ND	
CBDVA	ND	ND	
Δ8-THC	ND	ND	
exo-THC	ND	ND	
Total	0.303	3.03	0% Cannabinoids (wt%) 0.303%
Total THC	0.303	3.03	Limit of Quantitation (LOQ) = 0.00948 wt%
Total CBD	ND	ND	Limit of Detection (LOD) = 0.00316 wt%

Total THC (and Total CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Total THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND=None detected above the limits of detection (LOD), which is one third of Limit of Quantification (LOQ). For values reported as "<LOQ", the estimated value is included in the calculated Total.

HM: Heavy Metal Analysis [WI-10-13]

Analyst: ZDV

Test Date: 8/27/2026

This sample was analyzed by elemental analysis using Inductively Coupled Plasma Mass Spectrometry (ICP-MS) for the identification of heavy metal constituents. External calibration curves for heavy metals were used for quantitation, with an additional internal reference standard. Resulting data was compared with a sample blank. This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

139531-HM

Symbol	Metal	Conc. ¹ (mg/kg)	RL	Use Limits ³ (mg/kg)	Status
As	Arsenic	ND	0.0500	1.50	PASS
Cd	Cadmium	ND	0.0500	0.500	PASS
Hg	Mercury	ND	0.0500	1.50	PASS
Pb	Lead	ND	0.0500	1.00	PASS

1) ND = None detected above the indicated Reporting Limit (RL)

2) MA Dept. of Public Health: Protocol for MMJ and MIPS, Exhibit 4(a) for all products.

3) USP exposure limits based on daily oral dosing of 1g of concentrate for a 110 lb person.

MB2: Pathogenic Bacterial Contaminants [WI-10-48]

Analyst: CJH

Test Date: 8/29/2026

This sample was analyzed for pathogenic bacteria using a culture-based plating methodology with an enrichment step consistent with USP <62>. This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety. Reports may not be reproduced except in their entirety.

139531-MB2

Test ID	Analysis	Results	Units	Limits*	Status
139531-ECPT	E. coli (O157)	Negative	NA	Non Detected	PASS
139531-SPT	Salmonella	Negative	NA	Non Detected	PASS

Note: All recorded pathogenic bacteria tests passed.

MY: Mycotoxin Testing [WI-10-40]

Analyst: CJR

Test Date: 8/28/2026

This sample was analyzed for mycotoxins using Liquid Chromatography with Mass Spectrometric detection (LC/MS/MS). The collected data was compared to data collected for a reference standards at a known concentrations.

139531-MY

Test ID	Date	Results	MDL	Limits	Status*
Total Aflatoxin	8/28/2026	< MDL	2 ppb	< 20 ppb	PASS
Total Ochratoxin	8/28/2026	< MDL	3 ppb	< 20 ppb	PASS

PST: Pesticide Analysis [WI-10-11]**Analyst : CJR****TestDate: 8/26/2026**

The client sample was analyzed for pesticides using Liquid Chromatography with Mass Spectrometric detection (LC/MS/MS). The method used for sample prep was based on the European method for pesticide analysis (EN 15662).

139531-PST

Analyte	LOD	Limits	Result	MU	Status	Analyte	LOD	Limits	Result	MU	Status
Abamectin	6	500	ND	-	PASS	Hexythiazox	6	1000	ND	-	PASS
Acephate	6	400	ND	-	PASS	Imazalil	6	200	ND	-	PASS
Acequinocyl	6	2000	ND	-	PASS	Imidacloprid	6	400	ND	-	PASS
Acetamiprid	6	200	ND	-	PASS	Malathion	6	200	ND	-	PASS
Aldicarb	6	400	ND	-	PASS	Metalaxyl	6	200	ND	-	PASS
Azoxystrobin	6	200	ND	-	PASS	Methiocarb	6	200	ND	-	PASS
Bifenazate	6	200	ND	-	PASS	Methomyl	6	400	ND	-	PASS
Bifenthrin	6	200	ND	-	PASS	Methyl Kresoxim	6	400	ND	-	PASS
Boscalid	6	400	ND	-	PASS	Methyl Parathion	6	200	ND	-	PASS
Carbaryl	6	200	ND	-	PASS	Myclobutanil	6	200	ND	-	PASS
Carbofuran	6	200	ND	-	PASS	Naled	6	500	ND	-	PASS
Chlorantraniliprole	6	200	ND	-	PASS	Oxamyl	6	1000	ND	-	PASS
Chlorfenapyr	30	1000	ND	-	PASS	Paclobutrazol	6	400	ND	-	PASS
Chloromequat Chloride	6	200	ND	-	PASS	Permethrin	6	200	ND	-	PASS
Chlorpyrifos	6	200	ND	-	PASS	Phosmet	6	200	ND	-	PASS
Clofentezine	6	200	ND	-	PASS	Piperonyl Butoxide	6	2000	ND	-	PASS
Cyfluthrin	6	1000	ND	-	PASS	Prallethrin	6	200	ND	-	PASS
Cypermethrin	6	1000	ND	-	PASS	Propiconazole	6	400	ND	-	PASS
Daminozide	6	1000	ND	-	PASS	Propoxur	6	200	ND	-	PASS
Diazinon	6	200	ND	-	PASS	Pyrethrin	2	1000	ND	-	PASS
Dichlorvos	6	100	ND	-	PASS	Pyridaben	6	200	ND	-	PASS
Dimethoate	6	200	ND	-	PASS	Spinosad	3	200	ND	-	PASS
Ethoprophos	6	200	ND	-	PASS	Spiromesifen	6	200	ND	-	PASS
Etofenprox	6	400	ND	-	PASS	Spirotetramat	6	200	ND	-	PASS
Etoxazole	6	200	ND	-	PASS	Spiroxamine	6	400	ND	-	PASS
Fenoxycarb	6	200	ND	-	PASS	Tebuconazole	6	400	ND	-	PASS
Fenpyroximate	6	400	ND	-	PASS	Thiacloprid	6	200	ND	-	PASS
Fipronil	6	400	ND	-	PASS	Thiamethoxam	6	200	ND	-	PASS
Flonicamid	6	1000	ND	-	PASS	Trifloxystrobin	6	200	ND	-	PASS
Fludioxonil	30	400	ND	-	PASS						

* Testing limits established by the State of Tennessee ND indicates "none detected" above the lower limit of detection (LLD). Analytes marked with (*) indicate analytes for which no recovery was observed for a pre-spiked matrix sample.

VC: Analysis of Volatile Organic Compounds [WI-10-28]*Analyst: KEM**Test Date: 8/28/2026*

This sample was analyzed for residual solvents using Head-Space Gas Chromatography with Mass Spectrometric detection (HS-GC/MS). The collected data was compared to data collected for a reference standards at a known concentrations with an additional internal reference standard.

139531-VC

Compound	CAS	Amount ¹	Limit ²	RL	Status
Propane	74-98-6	ND	1,000 ppm	4	PASS
Isobutane	75-28-5	ND	1,000 ppm	4	PASS
Butane	106-97-8	ND	1,000 ppm	4	PASS
Methanol	67-56-1	ND	3,000 ppm	100	PASS
2-Methylbutane	78-78-4	ND	5,000 ppm	100	PASS
Pentane	109-66-0	ND	5,000 ppm	100	PASS
Ethanol	64-17-5	4,900 ppm	5,000 ppm	100	PASS
Acetone	67-64-1	ND	5,000 ppm	100	PASS
Isopropanol	67-63-0	ND	5,000 ppm	100	PASS
3-Methylpentane	96-14-0	ND	290 ppm	100	PASS
Hexane	110-54-3	ND	290 ppm	100	PASS
Ethyl Acetate	141-78-6	ND	5,000 ppm	100	PASS
Cyclohexane	110-82-7	ND	3,880 ppm	100	PASS
Benzene	71-43-2	ND	2 ppm	1	PASS
Heptane	142-82-5	ND	5,000 ppm	100	PASS
Toluene	108-88-3	ND	890 ppm	100	PASS
Ethyl Benzene	100-41-4	ND	2,170 ppm	100	PASS
m,p-Xylenes	179601-23-1	ND	2,170 ppm	20	PASS
o-Xylene	85-47-6	ND	2,170 ppm	20	PASS

Note: ND = None detected to RL. All recorded Residual Solvents are within the established limits.

* Testing limits established by the Massachusetts Cannabis Control Commission, Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries, Exhibit 6 and Circular Letter: DHCQ-15-08-638.

END OF REPORT