

Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCM-CPL-00013
ISO 17025 Certificate No.: 4356.09

Sample Result: PASS

Date Reported:	12/29/2025	Sample ID:	20251212-PHRMMED-004
Client Name:	PharmaCann of New York, LLC	Sample Name:	Wax Concentrate
Sampling Location:	Montgomery, New York	Sample Matrix:	Concentrate
Contact Name:	Julia Roos	Sample Sub Type:	Wax
Contact Email:	julia.roos@pharmacann.com	Package ID:	
License Number:	MM0101M	Batch Lot ID:	BBU25L10LAP
Medical/Adult Use:	Adult Use	Batch Size:	1076
Sampling Date:	12/12/2025 09:55:00 AM	Serving Size (g):	0.025

Potency	T	Pesticides	P	Heavy Metals	P	Mycotoxins	P
Water Activity	-	Microbiological	P	Residual Solvents	P	Terpenes	P
		Moisture	-	Filth & Foreign Material	-		

"-" = Not Tested; "T" = Tested; "P" = Pass; "F" = Fail

Cannabinoids: Wax Concentrate (20251212-PHRMMED-004)			
Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)			
Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.290
CBDA	< MRL	< MRL	0.290
CBGA	0.655	0.1639	0.290
CBG	< MRL	< MRL	0.290
CBD	< MRL	< MRL	0.290
THCV	< MRL	< MRL	0.290
CBN	< MRL	< MRL	0.290
D9-THC	2.348	0.5870	0.290
D8-THC	< MRL	< MRL	0.290
D10-THC-S	< MRL	< MRL	0.290
D10-THC-R	< MRL	< MRL	0.290
CBC	< MRL	< MRL	0.290
THCA	83.237	20.8091	0.290

MRL = Minimum reporting limit/limit of quantification
mg/serving = % w/w x10 x serving size weight (g)

Test ID: #174082 | Date Tested: 12/15/2025 08:11 AM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta^8\text{-THC} + \Delta^9\text{-THC} + \Delta^{10}\text{-THC} + (\text{THCA} * 0.877)$]	75.346	18.8366
Total CBD [$\text{CBD} + (\text{CBDA} * 0.877)$]	< MRL	< MRL
Total Cannabinoids	86.240	21.5600



Version 02: Updated serving size AJH 12/29/2025

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Terpenes: Wax Concentrate (20251212-PHRMMED-004)			PASS
Terpenes analysis utilizing GC-MS (SOP-063-NY, SOP-069-NY)			
Analyte	Result (% w/w)	MRL (% w/w)	
alpha-Pinene	< MRL	0.09	
Camphene	< MRL	0.09	
Sabinene	< MRL	0.09	
beta-Pinene	0.11	0.09	
beta-Myrcene	< MRL	0.09	
Alpha-phellandrene	< MRL	0.09	
Carene	< MRL	0.09	
alpha-terpinene	< MRL	0.09	
p-Cymene	< MRL	0.09	
Limonene	0.32	0.09	
Eucalyptol	< MRL	0.09	
Ocimene	< MRL	0.07	
gamma-Terpinene	< MRL	0.09	
Sabinene Hydrate	< MRL	0.09	
Terpinolene	< MRL	0.09	
Linalool	0.86	0.09	
Fenchol	0.26	0.09	
Menthol	< MRL	0.09	
Terpineol	0.26	0.09	
Citronellol	< MRL	0.09	
Isopulegol	< MRL	0.09	
Geraniol	< MRL	0.09	
Alpha-cedrene	< MRL	0.07	
Beta-Caryophyllene	0.94	0.09	
Farnesene	0.21	0.09	
alpha-Humulene	0.31	0.09	
Valencene	< MRL	0.09	
cis-Nerolidol	< MRL	0.04	
trans-Nerolidol	< MRL	0.06	
Caryophyllene oxide	< MRL	0.09	
Guaiol	< MRL	0.09	
alpha-Bisabolol	0.11	0.09	
MRL = Minimum reporting limit/limit of quantification		Test ID: #174086 Date Tested: 12/15/2025 09:53 AM	

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	3.39	10	PASS



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Residual Solvents: Wax Concentrate (20251212-PHRMMED-004)				PASS
Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (SOP-067-NY, SOP-010-NY)				
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
1,2-Dichloroethane	PASS	< MRL	5	3.500
2-Propanol	PASS	< MRL	5000	500.000
Acetone	PASS	< MRL	5000	2000.000
Acetonitrile	PASS	< MRL	410	40.000
Butanes, total	PASS	< MRL	5000	2500.000
Benzene	PASS	< MRL	2	0.650
Chloroform	PASS	< MRL	60	6.000
Dichloromethane	PASS	< MRL	600	60.000
Dimethyl Sulfoxide	PASS	< MRL	5000	1000.000
Ethanol	PASS	< MRL	5000	500.000
Ethyl acetate	PASS	< MRL	5000	500.000
Ethyl ether	PASS	< MRL	5000	500.000
n-Heptane	PASS	< MRL	5000	500.000
Hexanes, total	PASS	< MRL	290	30.000
Methanol	PASS	< MRL	3000	300.000
Pentanes, total	PASS	< MRL	5000	500.000
Propane	PASS	< MRL	5000	500.000
Tetrafluoroethane (1,1,1,2-) (HFC-134a)	PASS	< MRL	1000	400.000
Toluene	PASS	< MRL	890	100.000
Trichloroethane	PASS	< MRL	1500	1000.000
Xylenes, total	PASS	< MRL	2170	250.000

MRL = Minimum reporting limit/limit of quantification

Test ID: #174085 | Date Tested: 12/16/2025 09:51 PM



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Pesticides: Wax Concentrate (20251212-PHRMMED-004)

PASS

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Abamectin	PASS	< MRL	0.50	0.100
Acephate	PASS	< MRL	0.40	0.100
Acequinocyl	PASS	< MRL	2.00	0.100
Acetamiprid	PASS	< MRL	0.20	0.100
Aldicarb	PASS	< MRL	0.40	0.100
Azadirachtin	PASS	< MRL	1.00	0.250
Azoxystrobin	PASS	< MRL	0.20	0.100
Bifenazate	PASS	< MRL	0.20	0.100
Bifenthrin	PASS	< MRL	0.20	0.100
Boscalid	PASS	< MRL	0.40	0.100
Captan	PASS	< MRL	1.00	0.500
Carbaryl	PASS	< MRL	0.20	0.100
Carbofuran	PASS	< MRL	0.20	0.100
Chlorantranilprole	PASS	< MRL	0.20	0.100
Chlordane	PASS	< MRL	1.00	0.100
Chlorfenapyr	PASS	< MRL	1.00	0.100
Chlormequat chloride	PASS	< MRL	1.00	0.100
Chlorpyrifos	PASS	< MRL	0.20	0.100
Clofentezine	PASS	< MRL	0.20	0.100
Coumaphos	PASS	< MRL	1.00	0.100
Cyfluthrin	PASS	< MRL	1.00	0.100
Cypermethrin	PASS	< MRL	1.00	0.100
Daminozide	PASS	< MRL	1.00	0.100
Diazinon	PASS	< MRL	0.20	0.100
Dichlorvos	PASS	< MRL	1.00	0.100
Dimethoate	PASS	< MRL	0.20	0.100
Dimethomorph	PASS	< MRL	0.20	0.100
Ethoprophos	PASS	< MRL	0.20	0.100
Etofenprox	PASS	< MRL	0.40	0.100
Etoxazole	PASS	< MRL	0.20	0.100
Fenhexamid	PASS	< MRL	1.00	0.100
Fenoxycarb	PASS	< MRL	0.20	0.100
Fenpyroximate	PASS	< MRL	0.40	0.100
Fipronil	PASS	< MRL	0.40	0.100
Flonicamid	PASS	< MRL	1.00	0.100
Fludioxonil	PASS	< MRL	0.40	0.100
Hexythiazox	PASS	< MRL	1.00	0.100
Imazalil	PASS	< MRL	0.20	0.100
Imidacloprid	PASS	< MRL	0.40	0.100
Indole-3-butyric acid	PASS	< MRL	1.00	0.250
Kresoxim-methyl	PASS	< MRL	0.40	0.100
Malathion	PASS	< MRL	0.20	0.100
Metalaxyl	PASS	< MRL	0.20	0.100
Methiocarb	PASS	< MRL	0.20	0.100
Methomyl	PASS	< MRL	0.40	0.100
Methyl Parathion	PASS	< MRL	0.40	0.100
Mevinphos	PASS	< MRL	1.00	0.100
MGK-264 I/II	PASS	< MRL	0.20	0.100
Myclobutanil	PASS	< MRL	0.20	0.100
Naled	PASS	< MRL	0.50	0.100
Oxamyl	PASS	< MRL	1.00	0.100
Paclobutrazol	PASS	< MRL	0.40	0.100
Pentachloronitrobenzene	PASS	< MRL	0.40	0.100
Permethrins, total	PASS	< MRL	0.20	0.100
Phosmet	PASS	< MRL	0.20	0.100
Piperonyl butoxide	PASS	< MRL	2.00	0.100
Prallethrin	PASS	< MRL	0.20	0.100
Propiconazole	PASS	< MRL	0.40	0.100
Propoxur	PASS	< MRL	0.20	0.100
Pyrethrins	PASS	< MRL	1.00	0.100
Pyridaben	PASS	< MRL	0.20	0.100
Spinetoram, Total	PASS	< MRL	1.00	0.100
Spinosad, Total	PASS	< MRL	0.20	0.100
Spiromesifen	PASS	< MRL	0.20	0.100
Spirotetramat	PASS	< MRL	0.20	0.100
Spiroxamine	PASS	< MRL	0.20	0.100
Tebuconazole	PASS	< MRL	0.40	0.100
Thiacloprid	PASS	< MRL	0.20	0.100
Thiamethoxam	PASS	< MRL	0.20	0.100
Trifloxystrobin	PASS	< MRL	0.20	0.100

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Test ID: #174080 | Date Tested: 12/16/2025 12:11 PM



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Mycotoxins: Wax Concentrate (20251212-PHRMMED-004)					PASS
Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)					
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)	
Ochratoxin	PASS	< MRL	0.02	0.010	
Total Aflatoxins	PASS	< MRL	0.02	0.010	
MRL = Minimum reporting limit/limit of quantification			Test ID: #174081 Date Tested: 12/18/2025 12:20 PM		

Heavy Metals: Wax Concentrate (20251212-PHRMMED-004)					PASS
Heavy Metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (SOP-061-NY, SOP-072-NY)					
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)	
Chromium	PASS	< MRL	110.0	8.00	
Nickel	PASS	< MRL	2.0	1.00	
Copper	PASS	< MRL	30.0	8.00	
Arsenic	PASS	< MRL	0.2	0.10	
Cadmium	PASS	< MRL	0.2	0.10	
Antimony	PASS	< MRL	2.0	1.00	
Mercury	PASS	< MRL	0.1	0.05	
Lead	PASS	< MRL	0.5	0.20	
MRL = Minimum reporting limit/limit of quantification			Test ID: #174079 Date Tested: 12/16/2025 08:56 AM		

Microbiology - Plating: Wax Concentrate (20251212-PHRMMED-004)					PASS
Microbial analysis utilizing microbial enumeration (SOP-700-NY)					
Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)	
Total Aerobic Bacteria	PASS	< MRL	10000.0	100.0	
Total Yeast & Mold	PASS	< MRL	1000.0	100.0	
Microbiology - qPCR:					
Microbial analysis utilizing quantitative Polymerase Chain Reaction (SOP-701-NY)					
Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)	
Salmonella spp	PASS	Absent	Absent	1.0	
Shiga toxin-producing E. coli	PASS	Absent	Absent	1.0	
Aspergillus (fumigatus, flavus, niger, terreus)	PASS	Absent	Absent	1.0	
MRL = Minimum reporting limit/limit of quantification			Test IDs: #174088, #174087, #174090, #174089 Date Tested: 12/16/2025 04:11 PM, 12/15/2025 10:52 AM, 12/15/2025 02:48 PM, 12/15/2025 12:38 PM		



Matthew Elmes
Lab Director
12/29/2025

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