

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: | 2/18/2026 | Sample ID: | 20260206-NANO-014 |
| Client Name: | Nanocann Independent Research | Sample Name: | Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) |
| Sampling Location: | Farmingdale, New York | Sample Matrix: | Flower |
| Contact Name: | David Sholes | Sample Sub Type: | Infused Pre-roll |
| Contact Email: | david@libertyleaf-ny.com | Package ID: | 1A4120300000A35000003247 |
| License Number: | OCM-PROC-24-000176 | Batch Lot ID: | KOA-10I-NL-020526 |
| Medical/Adult Use: | Adult Use | Batch Size: | 1460 |
| Sampling Date: | 02/06/2026 10:00:00 AM | Serving Size (g): | 3.5 |
| METRC Test Tag ID: | 1A4120300000A35000003247 | METRC Source ID: | 1A4120300000A35000003238 |

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

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

Cannabinoids: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014)

Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)

| Analyte | % w/w | mg/serving | MRL (% w/w) |
|-----------|--------|------------|-------------|
| CBDV | < MRL | < MRL | 0.165 |
| CBDA | < MRL | < MRL | 0.165 |
| CBGA | 0.405 | 14.189 | 0.165 |
| CBG | < MRL | < MRL | 0.165 |
| CBD | < MRL | < MRL | 0.165 |
| THCV | < MRL | < MRL | 0.165 |
| CBN | < MRL | < MRL | 0.165 |
| D9-THC | 1.644 | 57.538 | 0.165 |
| D8-THC | < MRL | < MRL | 0.165 |
| D10-THC-S | < MRL | < MRL | 0.165 |
| D10-THC-R | < MRL | < MRL | 0.165 |
| CBC | < MRL | < MRL | 0.165 |
| THCA | 44.415 | 1554.512 | 0.165 |

MRL = Minimum reporting limit/limit of quantification
mg/serving = % w/w x10 x serving size weight (g)
Reported on a dry-weight basis based on the calculation:
(wet sample % x 100)/(100 - %MC)

Test ID: #196735 | Date Tested: 02/10/2026 04:34 PM

| Potency Summary | % w/w | mg/serving |
|---|--------|------------|
| Total THC [Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877)] | 40.596 | 1420.845 |
| Total CBD [CBD + (CBDA * 0.877)] | < MRL | < MRL |
| Total Cannabinoids | 46.464 | 1626.239 |



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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Terpenes: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014)

PASS

Terpenes analysis utilizing GC-MS (SOP-063-NY, SOP-069-NY)

| Analyte | Result (% w/w) | MRL (% w/w) |
|---------------------|----------------|-------------|
| alpha-Pinene | < MRL | 0.12 |
| Camphene | < MRL | 0.12 |
| Sabinene | < MRL | 0.12 |
| beta-Pinene | < MRL | 0.12 |
| beta-Myrcene | < MRL | 0.12 |
| Alpha-phellandrene | < MRL | 0.12 |
| Carene | < MRL | 0.12 |
| alpha-terpinene | < MRL | 0.12 |
| p-Cymene | < MRL | 0.12 |
| Limonene | 0.16 | 0.12 |
| Eucalyptol | < MRL | 0.12 |
| Ocimene | < MRL | 0.09 |
| gamma-Terpinene | < MRL | 0.12 |
| Sabinene Hydrate | < MRL | 0.12 |
| Terpinolene | < MRL | 0.12 |
| Linalool | 0.25 | 0.12 |
| Fenchol | < MRL | 0.12 |
| Menthol | < MRL | 0.12 |
| Terpineol | < MRL | 0.12 |
| Citronellol | < MRL | 0.12 |
| Isopulegol | < MRL | 0.12 |
| Geraniol | < MRL | 0.12 |
| Alpha-cedrene | < MRL | 0.10 |
| Beta-Caryophyllene | 0.49 | 0.12 |
| Farnesene | < MRL | 0.12 |
| alpha-Humulene | 0.16 | 0.12 |
| Valencene | < MRL | 0.12 |
| cis-Nerolidol | < MRL | 0.05 |
| trans-Nerolidol | < MRL | 0.07 |
| Caryophyllene oxide | < MRL | 0.12 |
| Guaiol | < MRL | 0.12 |
| alpha-Bisabolol | < MRL | 0.12 |

MRL = Minimum reporting limit/limit of quantification

Test ID: #196739 | Date Tested: 02/12/2026 10:22 AM

| Terpenes Summary | Result | Limit | Pass/Fail |
|-------------------------------|--------|-------|-----------|
| Total Terpenes (% w/w) | 1.06 | 10 | PASS |



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Action limits are set according to the New York State Office of Cannabis Management Testing Limits.

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Pesticides: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014)

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 | 0.500 | 0.100 |
| Acephate | PASS | < MRL | 0.400 | 0.100 |
| Acequinocyl | PASS | < MRL | 2.00 | 0.100 |
| Acetamiprid | PASS | < MRL | 0.200 | 0.100 |
| Aldicarb | PASS | < MRL | 0.400 | 0.100 |
| Azadirachtin | PASS | < MRL | 1.00 | 0.250 |
| Azoxystrobin | PASS | < MRL | 0.200 | 0.100 |
| Bifenazate | PASS | < MRL | 0.200 | 0.100 |
| Bifenthrin | PASS | < MRL | 0.200 | 0.100 |
| Boscalid | PASS | < MRL | 0.400 | 0.100 |
| Captan | PASS | < MRL | 1.00 | 0.500 |
| Carbaryl | PASS | < MRL | 0.200 | 0.100 |
| Carbofuran | PASS | < MRL | 0.200 | 0.100 |
| Chlorantranilprole | PASS | < MRL | 0.200 | 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 | 0.200 | 0.100 |
| Clofentezine | PASS | < MRL | 0.200 | 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 | 0.200 | 0.100 |
| Dichlorvos | PASS | < MRL | 1.00 | 0.100 |
| Dimethoate | PASS | < MRL | 0.200 | 0.100 |
| Dimethomorph | PASS | < MRL | 0.200 | 0.100 |
| Ethoprophos | PASS | < MRL | 0.200 | 0.100 |
| Etofenprox | PASS | < MRL | 0.400 | 0.100 |
| Etoxazole | PASS | < MRL | 0.200 | 0.100 |
| Fenhexamid | PASS | < MRL | 1.00 | 0.100 |
| Fenoxycarb | PASS | < MRL | 0.200 | 0.100 |
| Fenpyroximate | PASS | < MRL | 0.400 | 0.100 |
| Fipronil | PASS | < MRL | 0.400 | 0.100 |
| Fonicamid | PASS | < MRL | 1.00 | 0.100 |
| Fludioxonil | PASS | < MRL | 0.400 | 0.100 |
| Hexythiazox | PASS | < MRL | 1.00 | 0.100 |
| Imazalil | PASS | < MRL | 0.200 | 0.100 |
| Imidacloprid | PASS | < MRL | 0.400 | 0.100 |
| Indole-3-butyric acid | PASS | < MRL | 1.00 | 0.250 |
| Kresoxim-methyl | PASS | < MRL | 0.400 | 0.100 |
| Malathion | PASS | < MRL | 0.200 | 0.100 |
| Metalaxyl | PASS | < MRL | 0.200 | 0.100 |
| Methiocarb | PASS | < MRL | 0.200 | 0.100 |
| Methomyl | PASS | < MRL | 0.400 | 0.100 |
| Methyl Parathion | PASS | < MRL | 0.400 | 0.100 |
| Mevinphos | PASS | < MRL | 1.00 | 0.100 |
| MGK-264 I/II | PASS | < MRL | 0.200 | 0.100 |
| Myclobutanil | PASS | < MRL | 0.200 | 0.100 |
| Naled | PASS | < MRL | 0.500 | 0.100 |
| Oxamyl | PASS | < MRL | 1.00 | 0.100 |
| Paclobutrazol | PASS | < MRL | 0.400 | 0.100 |
| Pentachloronitrobenzene | PASS | < MRL | 0.400 | 0.100 |
| Permethrins, total | PASS | < MRL | 0.200 | 0.100 |
| Phosmet | PASS | < MRL | 0.200 | 0.100 |
| Piperonyl butoxide | PASS | < MRL | 2.00 | 0.100 |
| Prallethrin | PASS | < MRL | 0.200 | 0.100 |
| Propiconazole | PASS | < MRL | 0.400 | 0.100 |
| Propoxur | PASS | < MRL | 0.200 | 0.100 |
| Pyrethrins | PASS | < MRL | 1.00 | 0.100 |
| Pyridaben | PASS | < MRL | 0.200 | 0.100 |
| Spinetoram, Total | PASS | < MRL | 1.00 | 0.100 |
| Spinosad, Total | PASS | < MRL | 0.200 | 0.100 |
| Spiromesifen | PASS | < MRL | 0.200 | 0.100 |
| Spirotetramat | PASS | < MRL | 0.200 | 0.100 |
| Spiroxamine | PASS | < MRL | 0.200 | 0.100 |
| Tebuconazole | PASS | < MRL | 0.400 | 0.100 |
| Thiacloprid | PASS | < MRL | 0.200 | 0.100 |
| Thiamethoxam | PASS | < MRL | 0.200 | 0.100 |
| Trifloxystrobin | PASS | < MRL | 0.200 | 0.100 |

MRL = Minimum reporting limit/limit of quantification

Test ID: #196732 | Date Tested: 02/12/2026 11:08 AM



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. Action limits are set according to the New York State Office of Cannabis Management Testing Limits.

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| Mycotoxins: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014) | | | | 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 | 0.020 | 0.010 |
| Total Aflatoxins | PASS | < MRL | 0.020 | 0.010 |
| MRL = Minimum reporting limit/limit of quantification | | | Test ID: #196733 Date Tested: 02/14/2026 10:28 AM | |

| Heavy Metals: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014) | | | | 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 | 8.00 |
| Nickel | PASS | < MRL | 5.00 | 1.00 |
| Copper | PASS | < MRL | 30.0 | 8.00 |
| Arsenic | PASS | < MRL | 0.200 | 0.10 |
| Cadmium | PASS | < MRL | 0.200 | 0.10 |
| Antimony | PASS | < MRL | 2.00 | 1.00 |
| Mercury | PASS | < MRL | 0.100 | 0.05 |
| Lead | PASS | < MRL | 0.500 | 0.20 |
| MRL = Minimum reporting limit/limit of quantification | | | Test ID: #196731 Date Tested: 02/10/2026 01:21 PM | |

| Microbiology - Plating: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014) | | | | 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 | 304545 | None | 100 |
| Total Yeast & Mold | PASS | 48182 | None | 100 |
| 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 |
| Shiga toxin-producing E. coli | PASS | Absent | Absent | 1 |
| Aspergillus (fumigatus, flavus, niger, terreus) | PASS | Absent | Absent | 1 |
| MRL = Minimum reporting limit/limit of quantification | | | Test IDs: #196741, #196740, #196743, #196742 Date Tested: 02/11/2026 10:33 AM, 02/09/2026 06:37 PM, 02/10/2026 12:33 PM, 02/09/2026 11:36 AM | |

| Moisture: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014) | | | | PASS |
|--|-----------|------------|---|------|
| Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA) | | | | |
| Analyte | Pass/Fail | Result (%) | Limit (%) | |
| Moisture | PASS | 3.1 | 15.0 | |
| MRL = Minimum reporting limit/limit of quantification | | | Test ID: #196734 Date Tested: 02/10/2026 09:10 AM | |



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| Water Activity: Koa Cannabis Co. - Infused Pre-Rolls - 10 Pack - Indica - Northern Lights (3.5g) (20260206-NANO-014) | | | PASS |
|--|-----------|--------------------------|---|
| Water activity analysis utilizing a chilled mirror dew point sensor (SOP-059-GA) | | | |
| Analyte | Pass/Fail | Result (a _w) | Limit (a _w) |
| Water Activity | PASS | 0.17 | 0.65 |
| MRL = Minimum reporting limit/limit of quantification | | | Test ID: #196730 Date Tested: 02/10/2026 09:30 AM |



Matthew Elmes
 Lab Director
 2/18/2026



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