

Certificate of Analysis

ANALYZED BY:

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC



CUSTOMER:

Kiva Products, LLC 2300 N Loop Rd Alameda 94502

MANUFACTURER:

Atlantic Candy Company St Augustine St Augustine, Florida 32086

SAMPLE INFORMATION

Sample No.: Product Name: Kiva Camino Sours Hemp Orchard Peach Matrix: Edible (Gummy) KV23250709-53723 Lot #:

Date Collected: 07/11/2025 Date Received: 07/15/2025 Date Reported: 07/25/2025

TEST SUMMARY

Tested **Cannabinoid Profile:** Pass **Pesticide Residue Screen: Heavy Metal Screen:** Pass Pass

Microbiological Screen: **Residual Solvent Screen:**

Foreign Material:

Pass Pass Pass

Mycotoxin Screen:

07/25/2025

MF-CHEM-15 Method:

Cannabinoid Profile

Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)

Limit of Detection 0.0333 mg/g Limit of Quantitation 0.1000 mg/g

| Cannabinoid | mg/g | % | mg/serving |
|---------------------|---|---|---------------------|
| Δ8-ΤΗC | ND | ND | ND |
| Δ9-ΤΗС | 2.81 | 0.281 | 10.98 |
| Δ9-ΤΗCΑ | ND | ND | ND |
| THCV | ND | ND | ND |
| THCVA | ND | ND | ND |
| CBD | 2.65 | 0.265 | 10.35 |
| CBDA | ND | ND | ND |
| CBC | ND | ND | ND |
| CBCA | ND | ND | ND |
| CBDV | ND | ND | ND |
| CBG | 0.13 | 0.013 | 0.49 |
| CBGA | ND | ND | ND |
| CBN | <loq< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq<> | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Total THC | 2.81 | 0.281 | 10.98 |
| Total CBD | 2.65 | 0.265 | 10.35 |
| Total Cannabinoids | 5.59 | 0.559 | 21.82 |
| Sum of Cannabinoids | 5.59 | 0.559 | 21.82 |
| Coming Weight (g) | 2.0 | | |

Serving Weight (g)

Total THC = $\Delta 8$ -THC + $\Delta 9$ -THC + (0.877 * THCA)

Total CBD = CBD + (0.877 * CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Potency result is rom Sample 1323239.



07/21/2025

| Analyte | Findings | Units | Method | Limit | Status |
|--------------------------------------|----------|-------|--------------|---------|--------|
| Standard Plate Count | <10 | cfu/g | FDA BAM | 100,000 | Pass |
| Total Yeast and Mold | <10 | cfu/g | FDA BAM | 10,000 | Pass |
| Bile-Tolerant Gram Negative Bacteria | <10 | cfu/g | AOAC 2003.01 | 1,000 | Pass |
| STEC | ND | /25g | MF-MICRO-18 | 1.0 | Pass |
| Aspergillus flavus | ND | /25g | MF-MICRO-14 | 1.0 | Pass |
| Aspergillus fumigatus | ND | /25g | MF-MICRO-14 | 1.0 | Pass |
| Aspergillus niger | ND | /25g | MF-MICRO-14 | 1.0 | Pass |
| Aspergillus terreus | ND | /25g | MF-MICRO-14 | 1.0 | Pass |

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Sample #: 1321136 Lot #: KV23250709-53723

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Certificate of Analysis

Pesticide Residue Screen O Pass



07/20/2025

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|-------------------------|----------------|-----------------|--------------|--------|
| Abamectin | 0.04/0.10 | ND | 0.1 | Pass |
| Acephate | 0.02/0.06 | ND | 0.06 | Pass |
| Acequinocyl | 0.04/0.10 | ND | 0.1 | Pass |
| Acetamiprid | 0.017/0.05 | ND | 0.05 | Pass |
| Aldicarb | 0.02/0.06 | ND | 0.06 | Pass |
| Azoxystrobin | 0.02/0.06 | ND | 0.06 | Pass |
| Bifenazate | 0.02/0.06 | ND | 0.06 | Pass |
| Bifenthrin | 0.04/0.10 | ND | 0.1 | Pass |
| Boscalid | 0.02/0.06 | ND | 0.06 | Pass |
| Captan | 0.20/0.60 | ND | 0.7 | Pass |
| Carbaryl | 0.02/0.06 | ND | 0.06 | Pass |
| Carbofuran | 0.017/0.05 | ND | 0.05 | Pass |
| Chlorantraniliprole | 0.02/0.06 | ND | 0.06 | Pass |
| Chlordane | 0.02/0.06 | ND | 0.06 | Pass |
| Chlorfenapyr | 0.02/0.06 | ND | 0.02 | Pass |
| Chlorpyrifos | 0.02/0.06 | ND | 0.06 | Pass |
| Clofentezine | 0.02/0.06 | ND | 0.1 | Pass |
| Coumaphos | 0.02/0.06 | ND | 0.06 | Pass |
| Cyfluthrin | 0.04/0.10 | ND | 0.1 | Pass |
| Cypermethrin | 0.04/0.10 | ND | 0.1 | Pass |
| Daminozide | 0.017/0.05 | ND | 0.05 | Pass |
| DDVP (Dichlorvos) | 0.013/0.04 | ND | 0.04 | Pass |
| Diazinon | 0.017/0.05 | ND | 0.05 | Pass |
| Dimethoate | 0.017/0.05 | ND | 0.05 | Pass |
| Dimethomorph | 0.017/0.05 | ND | 0.05 | Pass |
| Ethoprop(hos) | 0.02/0.06 | ND | 0.06 | Pass |
| Etofenprox | 0.02/0.06 | ND | 0.06 | Pass |
| Etoxazole | 0.02/0.06 | ND | 0.06 | Pass |
| Fenhexamid | 0.017/0.05 | ND | 0.05 | Pass |
| Fenoxycarb | 0.02/0.06 | ND | 0.06 | Pass |
| Fenpyroximate | 0.02/0.06 | ND | 0.1 | Pass |
| Fipronil | 0.02/0.06 | ND | 0.06 | Pass |
| Flonicamid | 0.02/0.06 | ND | 0.06 | Pass |
| Fludioxonil | 0.02/0.06 | ND | 0.06 | Pass |
| Hexythiazox | 0.02/0.06 | ND | 0.06 | Pass |
| Imazalil | 0.02/0.06 | ND | 0.06 | Pass |
| Imidacloprid | 0.02/0.06 | ND | 0.06 | Pass |
| Kresoxim Methyl | 0.02/0.06 | ND | 0.06 | Pass |
| Malathion | 0.017/0.05 | ND | 0.05 | Pass |
| Metalaxyl | 0.017/0.05 | ND | 0.05 | Pass |
| Methiocarb | 0.02/0.06 | ND | 0.06 | Pass |
| Methomyl | 0.013/0.04 | ND | 0.04 | Pass |
| Methyl parathion | 0.02/0.06 | ND | 0.02 | Pass |
| Mevinphos | 0.02/0.06 | ND | 0.06 | Pass |
| Myclobutanil | 0.02/0.06 | ND | 0.06 | Pass |
| Naled | 0.02/0.05 | ND | 0.1 | Pass |
| Oxamyl | 0.013/0.04 | ND | 0.04 | Pass |
| Paclobutrazol | 0.02/0.06 | ND | 0.06 | Pass |
| Pentachloronitrobenzene | 0.02/0.05 | ND | 0.1 | Pass |
| Permethrins | 0.04/0.10 | ND | 0.1 | Pass |
| Phosmet | 0.02/0.06 | ND | 0.06 | Pass |
| Piperonyl Butoxide | 0.017/0.05 | ND | 0.05 | Pass |
| Prallethrin | 0.04/0.10 | ND | 0.1 | Pass |
| Propiconazole | 0.02/0.06 | ND | 0.06 | Pass |
| Propoxur | 0.013/0.04 | ND | 0.04 | Pass |
| Pyrethrins | 0.15/0.50 | ND | 0.5 | Pass |
| Pyridaben | 0.017/0.05 | ND | 0.05 | Pass |
| Spinetoram | 0.02/0.06 | ND | 0.06 | Pass |
| Spinosad | 0.02/0.06 | ND | 0.1 | Pass |
| Spiromesifen | 0.04/0.10 | ND | 0.1 | Pass |
| Spirotetramat | 0.02/0.06 | ND | 0.06 | Pass |
| Spiroxamine | 0.017/0.05 | ND | 0.05 | Pass |
| Tebuconazole | 0.02/0.06 | ND | 0.06 | Pass |
| Thiacloprid | 0.013/0.04 | ND | 0.04 | Pass |
| | | | | . 455 |
| Thiamethoxam | 0.02/0.06 | ND | 0.06 | Pass |

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Certificate of Analysis

Residual Solvent Screen Pass 07/20/2025

Method: MF-CHEM-32

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

| Analyte | LOD/LOQ (ppm) | Findings (ppm) | Limit (ppm) | Status |
|-----------|---------------|----------------|-------------|--------|
| n-Butane | 67/200 | ND | 800 | Pass |
| Ethanol | 67/200 | ND | 5000 | Pass |
| n-Heptane | 67/200 | ND | 500 | Pass |
| n-Hexane | 67/200 | ND | 100 | Pass |

Method: MF-CHEM-16

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

| Analyte | LOD/LOQ (µg/g) | Findings (µg/g) | Limit (µg/g) | Status |
|---------|----------------|-----------------|--------------|--------|
| Arsenic | 0.02/0.05 | ND | 0.5 | Pass |
| Cadmium | 0.02/0.05 | ND | 0.5 | Pass |
| Mercury | 0.02/0.05 | ND | 0.5 | Pass |
| Lead | 0.02/0.125 | ND | 0.5 | Pass |

Foreign Material Pass 07/19/2025

Method: MF-CHEM-7

| Analyte | Findings | Limit | Status | |
|--------------------------------|----------|----------|--------|--|
| Sand, Soils, Cinders, and Dirt | ND | 25% | Pass | |
| Mold | ND | 25% | Pass | |
| Imbedded Foreign Material | ND | 25% | Pass | |
| Insect Fragment | ND | 1 per 3g | Pass | |
| Hair | ND | 1 per 3g | Pass | |
| Mammalian Excreta | ND | 1 per 3g | Pass | |

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

| Analyte | LOD/LOQ (µg/kg) | Findings (µg/kg) | Limit (µg/kg) | Status |
|--------------|-----------------|------------------|---------------|--------|
| Aflatoxin B1 | 2/5 | ND | 20 | Pass |
| Aflatoxin B2 | 2/5 | ND | 20 | Pass |
| Aflatoxin G1 | 2/5 | ND | 20 | Pass |
| Aflatoxin G2 | 2/5 | ND | 20 | Pass |
| Ochratoxin A | 6/18 | ND | 20 | Pass |

ND = None Detected LOD = Limit of Detection LOQ = Limit of Quantitation



Scan to verify

Reported by

Eric Tam
Senior Chemist