

SAMPLE DETAILS
SAMPLE NAME: Kiva Camino Hemp Sparkling Pear

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name: Atlantic Candy Company

License Number:
Address:

St Augustine FL 32086

DISTRIBUTOR / TESTED FOR
Business Name: Kiva Products, LLC

License Number:
Address: 2300 N Loop Rd.

Alameda CA 94502

SAMPLE DETAIL
Batch Number: KV03251029-54703

Sample ID: 251112P018

Date Collected: 11/12/2025

Date Received: 11/12/2025

Batch Size:
Sample Size: 1.0 unit

Unit Mass: 36 grams per Unit

Serving Size: 3.6 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 19.476 mg/unit

Total CBD: 60.660 mg/unit

Sum of Cannabinoids: 80.532 mg/unit

Total Cannabinoids: 80.532 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

 Total THC = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +

 THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) +

(CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

 (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: ND

SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: ✔ PASS
 Δ^9 -THC per Serving: ✔ PASS

 Pesticides: ✔ PASS

 Mycotoxins: ✔ PASS

 Residual Solvents: ✔ PASS

 Heavy Metals: ✔ PASS

 Microbiology (PCR): ✔ PASS

 Microbiology (Plating): **ND**

 Foreign Material: ✔ PASS


 Water Activity: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)



LQC verified by: Josh Antunovich
 Job Title: Laboratory Director
 Date: 11/20/2025



Approved by: Josh Wurzer
 Chief Compliance Officer
 Date: 11/20/2025

Amendment to Certificate of Analysis 251112P018-002



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 19.476 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 60.660 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 80.532 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/13/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0629	1.685	0.1685
Δ^9 -THC	0.002 / 0.014	±0.0297	0.541	0.0541
CBN	0.001 / 0.007	±0.0003	0.011	0.0011
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.237 mg/g	0.2237%

Unit Mass: 36 grams per Unit / Serving Size: 3.6 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	19.476 mg/unit	PASS
Δ^9 -THC per Serving		1.948 mg/serving	PASS
Total THC per Unit		19.476 mg/unit	
Total THC per Serving		1.948 mg/serving	
CBD per Unit		60.660 mg/unit	
CBD per Serving		6.066 mg/serving	
Total CBD per Unit		60.660 mg/unit	
Total CBD per Serving		6.066 mg/serving	
Sum of Cannabinoids per Unit		80.532 mg/unit	
Sum of Cannabinoids per Serving		8.053 mg/serving	
Total Cannabinoids per Unit		80.532 mg/unit	
Total Cannabinoids per Serving		8.053 mg/serving	



Terpenoid Analysis

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID).

Method: QSP 1192 - Analysis of Terpenoids by GC-FID

TERPENOID TEST RESULTS - 11/17/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
α-Bisabolol	0.008 / 0.026	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
α-Humulene	0.009 / 0.180	N/A	ND	ND
α-Phellandrene	0.006 / 0.036	N/A	ND	ND
α-Pinene	0.005 / 0.036	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
β-Caryophyllene	0.004 / 0.012	N/A	ND	ND
β-Ocimene	0.006 / 0.025	N/A	ND	ND
β-Pinene	0.004 / 0.014	N/A	ND	ND
Borneol	0.005 / 0.016	N/A	ND	ND
Camphene	0.005 / 0.015	N/A	ND	ND
Camphor	0.006 / 0.036	N/A	ND	ND
Caryophyllene Oxide	0.010 / 0.033	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
Citronellol	0.003 / 0.036	N/A	ND	ND
Δ ³ -Carene	0.005 / 0.018	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
Fenchol	0.010 / 0.036	N/A	ND	ND
Fenchone	0.009 / 0.036	N/A	ND	ND
γ-Terpinene	0.006 / 0.018	N/A	ND	ND
Geraniol	0.002 / 0.036	N/A	ND	ND
Geranyl Acetate	0.004 / 0.036	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Isoborneol	0.004 / 0.012	N/A	ND	ND
Isopulegol	0.005 / 0.036	N/A	ND	ND
Limonene	0.005 / 0.036	N/A	ND	ND
Linalool	0.009 / 0.036	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Myrcene	0.008 / 0.025	N/A	ND	ND
Nerol	0.003 / 0.036	N/A	ND	ND
Nerolidol	0.006 / 0.021	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Sabinene	0.004 / 0.014	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.036	N/A	ND	ND
Terpineol	0.009 / 0.031	N/A	ND	ND
Terpinolene	0.008 / 0.036	N/A	ND	ND
trans-β-Farnesene	0.008 / 0.025	N/A	ND	ND
Valencene	0.009 / 0.180	N/A	ND	ND
TOTAL TERPENOIDS			ND	ND



Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

*GC-MS utilized where indicated.

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

PESTICIDE TEST RESULTS - 11/15/2025 ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Abamectin	0.032 / 0.097	0.3	N/A	ND	PASS
Acephate	0.006 / 0.018	5	N/A	ND	PASS
Acequinocyl	0.009 / 0.027	4	N/A	ND	PASS
Acetamiprid	0.016 / 0.049	5	N/A	ND	PASS
Aldicarb	0.030 / 0.090	≥ LOD	N/A	ND	PASS
Allethrin	0.030 / 0.092		N/A	ND	
Atrazine	0.006 / 0.019		N/A	ND	
Azadirachtin	0.082 / 0.248		N/A	ND	
Azoxystrobin	0.003 / 0.009	40	N/A	ND	PASS
Benzovindiflupyr	0.003 / 0.009		N/A	ND	
Bifenazate	0.003 / 0.009	5	N/A	ND	PASS
Bifenthrin	0.021 / 0.064	0.5	N/A	ND	PASS
Boscalid	0.003 / 0.009	10	N/A	ND	PASS
Buprofezin†	0.006 / 0.019		N/A	ND	
Captan	0.045 / 0.135	5	N/A	ND	PASS
Carbaryl	0.007 / 0.020	0.5	N/A	ND	PASS
Carbofuran	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Chlorantraniliprole	0.006 / 0.018	40	N/A	ND	PASS
Chlordane*	0.010 / 0.032	≥ LOD	N/A	ND	PASS
Chlorfenapyr*	0.005 / 0.015	≥ LOD	N/A	ND	PASS
Chlormequat chloride	0.022 / 0.066		N/A	ND	
Chlorpyrifos	0.013 / 0.039	≥ LOD	N/A	ND	PASS
Clofentezine	0.003 / 0.009	0.5	N/A	ND	PASS
Clothianidin	0.008 / 0.025		N/A	ND	
Coumaphos	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Cyantraniliprole	0.003 / 0.010		N/A	ND	
Cyfluthrin	0.052 / 0.159	1	N/A	ND	PASS
Cypermethrin	0.051 / 0.153	1	N/A	ND	PASS
Cyprodinil†	0.003 / 0.008		N/A	ND	
Daminozide	0.026 / 0.077	≥ LOD	N/A	ND	PASS
Deltamethrin	0.059 / 0.180		N/A	ND	
Diazinon	0.006 / 0.017	0.2	N/A	ND	PASS
Dichlorvos (DDVP)	0.012 / 0.038	≥ LOD	N/A	ND	PASS
Dimethoate	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Dimethomorph	0.016 / 0.050	20	N/A	ND	PASS
Dinotefuran	0.010 / 0.030		N/A	ND	
Diuron	0.013 / 0.040		N/A	ND	
Dodemorph	0.012 / 0.035		N/A	ND	
Endosulfan sulfate	0.016 / 0.048		N/A	ND	
Endosulfan-α*	0.004 / 0.014		N/A	ND	
Endosulfan-β*	0.006 / 0.019		N/A	ND	

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 11/15/2025 *continued* ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Ethoprophos	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Etofenprox	0.014 / 0.042	≥ LOD	N/A	ND	PASS
Etozazole	0.007 / 0.020	1.5	N/A	ND	PASS
Etridiazole*	0.002 / 0.005		N/A	ND	
Fenhexamid	0.003 / 0.008	10	N/A	ND	PASS
Fenoxycarb	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Fenpyroximate	0.007 / 0.020	2	N/A	ND	PASS
Fensulfothion	0.003 / 0.010		N/A	ND	
Fenthion	0.003 / 0.010		N/A	ND	
Fenvalerate [‡]	0.033 / 0.099		N/A	ND	
Fipronil	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Flonicamid	0.007 / 0.022	2	N/A	ND	PASS
Fludioxonil	0.003 / 0.010	30	N/A	ND	PASS
Fluopyram [‡]	0.003 / 0.009		N/A	ND	
Hexythiazox	0.003 / 0.010	2	N/A	ND	PASS
Imazalil	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Imidacloprid	0.003 / 0.010	3	N/A	ND	PASS
Iprodione	0.077 / 0.233		N/A	ND	
Kinoprene	0.077 / 0.233		N/A	ND	
Kresoxim-methyl	0.006 / 0.019	1	N/A	ND	PASS
λ-Cyhalothrin	0.068 / 0.206		N/A	ND	
Malathion	0.003 / 0.009	5	N/A	ND	PASS
Metalaxyl	0.003 / 0.010	15	N/A	ND	PASS
Methiocarb	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Methomyl	0.008 / 0.025	0.1	N/A	ND	PASS
Methoprene	0.172 / 0.521		N/A	ND	
Mevinphos	0.008 / 0.024	≥ LOD	N/A	ND	PASS
MGK-264	0.015 / 0.047		N/A	ND	
Myclobutanil	0.003 / 0.009	9	N/A	ND	PASS
Naled	0.021 / 0.064	0.5	N/A	ND	PASS
Novaluron	0.002 / 0.005		N/A	ND	
Oxamyl	0.017 / 0.051	0.2	N/A	ND	PASS
Paclobutrazol	0.003 / 0.010	≥ LOD	N/A	ND	PASS
Parathion-methyl	0.016 / 0.050	≥ LOD	N/A	ND	PASS
Pentachloronitrobenzene (Quintozene)*	0.004 / 0.012	0.2	N/A	ND	PASS
Permethrin	0.056 / 0.168	20	N/A	ND	PASS
Phenothrin	0.016 / 0.047		N/A	ND	
Phosmet	0.007 / 0.020	0.2	N/A	ND	PASS
Piperonyl Butoxide	0.010 / 0.029	8	N/A	ND	PASS
Pirimicarb	0.003 / 0.009		N/A	ND	
Prallethrin	0.015 / 0.046	0.4	N/A	ND	PASS

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Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 11/15/2025 *continued* ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Propiconazole	0.027 / 0.080	20	N/A	ND	PASS
Propoxur	0.003 / 0.008	≥ LOD	N/A	ND	PASS
Pyraclostrobin	0.003 / 0.010		N/A	ND	
Pyrethrins	0.016 / 0.049	1	N/A	ND	PASS
Pyridaben	0.005 / 0.017	3	N/A	ND	PASS
Pyriproxyfen	0.003 / 0.009		N/A	ND	
Resmethrin	0.013 / 0.039		N/A	ND	
Spinetoram	0.003 / 0.010	3	N/A	ND	PASS
Spinosad	0.003 / 0.010	3	N/A	ND	PASS
Spirodiclofen	0.031 / 0.093		N/A	ND	
Spiromesifen	0.016 / 0.050	12	N/A	ND	PASS
Spirotetramat	0.003 / 0.010	13	N/A	ND	PASS
Spiroxamine	0.020 / 0.062	≥ LOD	N/A	ND	PASS
Tebuconazole	0.003 / 0.010	2	N/A	ND	PASS
Tebufenozide	0.003 / 0.008		N/A	ND	
Teflubenzuron	0.007 / 0.022		N/A	ND	
Tetrachlorvinphos	0.003 / 0.008		N/A	ND	
Tetramethrin	0.021 / 0.063		N/A	ND	
Thiabendazole	0.006 / 0.020		N/A	ND	
Thiacloprid	0.003 / 0.009	≥ LOD	N/A	ND	PASS
Thiamethoxam	0.003 / 0.010	4.5	N/A	ND	PASS
Thiophanate-methyl	0.013 / 0.040		N/A	ND	
Trifloxystrobin	0.003 / 0.009	30	N/A	ND	PASS



Mycotoxin Analysis

MYCOTOXIN TEST RESULTS - 11/15/2025 ✔ PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (µg/kg)	RESULT (µg/kg)	RESULT
Aflatoxin B1	1.6 / 5.0		N/A	ND	
Aflatoxin B2	1.4 / 4.1		N/A	ND	
Aflatoxin G1	1.6 / 4.9		N/A	ND	
Aflatoxin G2	1.6 / 5.0		N/A	ND	
Ochratoxin A	1.6 / 5.0	20	N/A	ND	PASS
Total Aflatoxin		20		ND	PASS



Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

Total Butanes = n-Butane + 2-Methylpropane (Isobutane)
Total Pentanes = n-Pentane + 2-Methylbutane (Isopentane) + 2,2-Dimethylpropane (Neopentane)
Total Hexanes = n-Hexane + 2,2-Dimethylbutane (Neohexane) + 2,3-Dimethylbutane / 2-Methylpentane (Isohexane) + 3-Methylpentane
Total Heptanes = 2,2-Dimethylpentane (Neoheptane) + 2,3-Dimethylpentane + 2,4-Dimethylpentane + 3,3-Dimethylpentane + 2,2,3-Trimethylbutane (Triptane) + 2-Methylhexane (Isoheptane) + 3-Methylhexane + 3-Ethylpentane + n-Heptane
Total Xylenes = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene) + Ethylbenzene

RESIDUAL SOLVENTS TEST RESULTS - 11/17/2025 ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Propane	0.234 / 0.781	5000	N/A	ND	PASS
2-Methylpropane (Isobutane)	0.052 / 0.173		N/A	ND	
n-Butane	0.019 / 0.063	5000	N/A	ND	PASS
Total Butanes				ND	
2-Methylbutane (Isopentane)	0.310 / 1.035		N/A	ND	
2,2-Dimethylpropane (Neopentane)	0.035 / 0.117		N/A	ND	
n-Pentane	0.310 / 1.033	5000	N/A	ND	PASS
Total Pentanes				ND	
2,2-Dimethylbutane (Neohexane)	9.831 / 32.77		N/A	ND	
2,3-Dimethylbutane / 2-Methylpentane (Isohexane)	0.381 / 1.271		N/A	ND	
3-Methylpentane	0.109 / 0.365		N/A	ND	
n-Hexane	0.110 / 0.366	290	N/A	ND	PASS
Total Hexanes				ND	
Cyclohexane	0.357 / 1.190		N/A	ND	
2,2-Dimethylpentane (Neoheptane)	0.493 / 1.642		N/A	ND	
2,3-Dimethylpentane	1.009 / 3.365		N/A	ND	
2,4-Dimethylpentane	0.737 / 2.458		N/A	ND	
3,3-Dimethylpentane	0.198 / 0.660		N/A	ND	
2,2,3-Trimethylbutane (Triptane)	0.521 / 1.738		N/A	ND	
2-Methylhexane (Isoheptane)	0.610 / 2.034		N/A	ND	
3-Methylhexane	0.235 / 0.785		N/A	ND	
3-Ethylpentane	0.304 / 1.012		N/A	ND	
n-Heptane	13.12 / 43.72	5000	N/A	ND	PASS
Total Heptanes				ND	
Cycloheptane	0.597 / 1.989		N/A	ND	
Benzene	0.089 / 0.295	1	N/A	ND	PASS
Toluene	0.115 / 0.382	890	N/A	ND	PASS
Cumene	0.180 / 0.600		N/A	ND	
1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene)	0.451 / 1.502		N/A	ND	
1,2-Dimethylbenzene (o-Xylene)	0.387 / 1.289		N/A	ND	
Ethylbenzene	0.370 / 1.233		N/A	ND	
Total Xylenes		2170		ND	PASS
Methanol	53.92 / 163.4	3000	N/A	ND	PASS
Ethanol	8.984 / 27.23	5000	±25.000	1602.58	PASS
1-Propanol	1.540 / 5.133		N/A	ND	
2-Propanol (Isopropyl Alcohol)	8.421 / 25.52	5000	N/A	ND	PASS

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Residual Solvents Analysis

Continued

RESIDUAL SOLVENTS TEST RESULTS - 11/17/2025 ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
1-Butanol	0.475 / 1.582		N/A	ND	
2-Butanol	7.248 / 24.16		N/A	ND	
1-Pentanol	1.461 / 4.869		N/A	ND	
Acetone	10.59 / 32.08	5000	N/A	ND	PASS
2-Butanone	0.169 / 0.564		N/A	ND	
Tetrahydrofuran	0.622 / 2.075		N/A	ND	
Ethyl Ether	0.197 / 0.658	5000	N/A	ND	PASS
Ethylene Glycol	3.803 / 12.68		N/A	ND	
2-Ethoxyethanol	1.235 / 4.118		N/A	ND	
1,2-Dimethoxyethane	2.116 / 7.052		N/A	ND	
1,4-Dioxane	0.468 / 1.558		N/A	ND	
Ethylene Oxide	0.253 / 0.844	1	N/A	ND	PASS
Ethyl Acetate	1.123 / 3.745	5000	±0.2660	17.854	PASS
Isopropyl Acetate	0.347 / 1.158		N/A	ND	
Chloroform	0.251 / 0.838	1	N/A	ND	PASS
Dichloromethane (Methylene Chloride)	2.651 / 8.838	1	N/A	ND	PASS
Trichloroethylene	0.299 / 0.996	1	N/A	ND	PASS
1,2-Dichloroethane	0.162 / 0.541	1	N/A	ND	PASS
1,1-Dichloroethene	0.185 / 0.616		N/A	ND	
1,2-Dichloroethene	0.428 / 1.427		N/A	ND	
Sulfolane	47.66 / 158.9		N/A	ND	
Dimethyl Sulfoxide	6.168 / 20.56		N/A	ND	
Acetonitrile	1.595 / 4.833	410	N/A	ND	PASS
Pyridine	0.407 / 1.355		N/A	ND	
N,N-Dimethylacetamide	0.127 / 0.422		N/A	ND	
N,N-Dimethylformamide	0.946 / 3.153		N/A	ND	

Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

HEAVY METALS TEST RESULTS - 11/17/2025 ✔ PASS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Arsenic	0.02 / 0.1	1.5	N/A	ND	PASS
Boron	0.21 / 0.64		N/A	ND	
Cadmium	0.02 / 0.05	0.5	N/A	ND	PASS
Chromium	0.12 / 0.35		N/A	<LOQ	
Cobalt	0.10 / 0.30		N/A	ND	
Copper	0.14 / 0.44		N/A	<LOQ	
Lead	0.04 / 0.1	0.5	N/A	ND	PASS
Lithium	0.10 / 0.31		N/A	ND	
Manganese	0.13 / 0.40		N/A	ND	
Mercury	0.002 / 0.01	3	N/A	ND	PASS

Continued on next page



 **Heavy Metals Analysis** *Continued* HEAVY METALS TEST RESULTS - 11/17/2025 *continued* ✔ **PASS**

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Molybdenum	0.15 / 0.44		N/A	ND	
Nickel	0.13 / 0.39		N/A	ND	
Selenium	0.5 / 1.5		N/A	ND	
Silver	0.15 / 0.47		N/A	ND	
Sulfur	78 / 235		N/A	<LOQ	
Titanium	0.12 / 0.38		N/A	ND	
Tungsten	0.10 / 0.32		N/A	ND	
Zinc	0.8 / 2.5		N/A	ND	

 **Microbiology Analysis**

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

MICROBIOLOGY TEST RESULTS (PCR) - 11/17/2025 ✔ **PASS**

COMPOUND	ACTION LIMIT (cfu/g)	RESULT (cfu/g)	RESULT
<i>Aspergillus flavus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus fumigatus</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus niger</i>	Not Detected in 1g	ND	PASS
<i>Aspergillus terreus</i>	Not Detected in 1g	ND	PASS
Bile-Tolerant Gram-Negative Bacteria		ND	
<i>Campylobacter</i> spp.		ND	
<i>Candida albicans</i>		ND	
<i>Listeria monocytogenes</i>		ND	
<i>Pseudomonas aeruginosa</i>		ND	
<i>Salmonella</i> spp.	Not Detected in 1g	ND	PASS
Shiga toxin-producing <i>Escherichia coli</i>	Not Detected in 1g	ND	PASS
<i>Staphylococcus aureus</i>		ND	
<i>Yersinia</i> spp.		ND	

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with 3M™ Petrifilm™

MICROBIOLOGY TEST RESULTS (PLATING) - 11/17/2025 **ND**

COMPOUND	RESULT (cfu/g)
Coliforms	ND
<i>Escherichia coli</i>	ND
Total Aerobic Bacteria	ND
Total Enterobacteriaceae	ND
Total Yeast and Mold	ND




Foreign Material Analysis

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta.

Method: QSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

FOREIGN MATERIAL TEST RESULTS - 11/15/2025 ✔ PASS

COMPOUND	ACTION LIMIT	RESULT (per 3 Grams)	RESULT
Hair Count	> 1 per 3 grams	0.0	PASS
Insect Fragment Count	> 1 per 3 grams	0.0	PASS
Mammalian Excreta Count	> 1 per 3 grams	0.0	PASS
Total Sample Area Covered by an Imbedded Foreign Material	>25%	None	PASS
Total Sample Area Covered by Mold	>25%	None	PASS
Total Sample Area Covered by Sand, Soil, Cinders, or Dirt	>25%	None	PASS



Water Activity Analysis

Method: QSP 1227 - Analysis of Water Activity in Cannabis and Cannabis Products

WATER ACTIVITY TEST RESULTS - 11/16/2025 ✔ PASS

COMPOUND	LOD/LOQ (Aw)	ACTION LIMIT (Aw)	MEASUREMENT UNCERTAINTY (Aw)	RESULT (Aw)	RESULT
Water Activity	0.030 / 0.15	0.85	±0.032	0.66	PASS

NOTES

Reason for Amendment: Order Detail Information Change Sample serving mass provided by client. Sample unit mass provided by client.

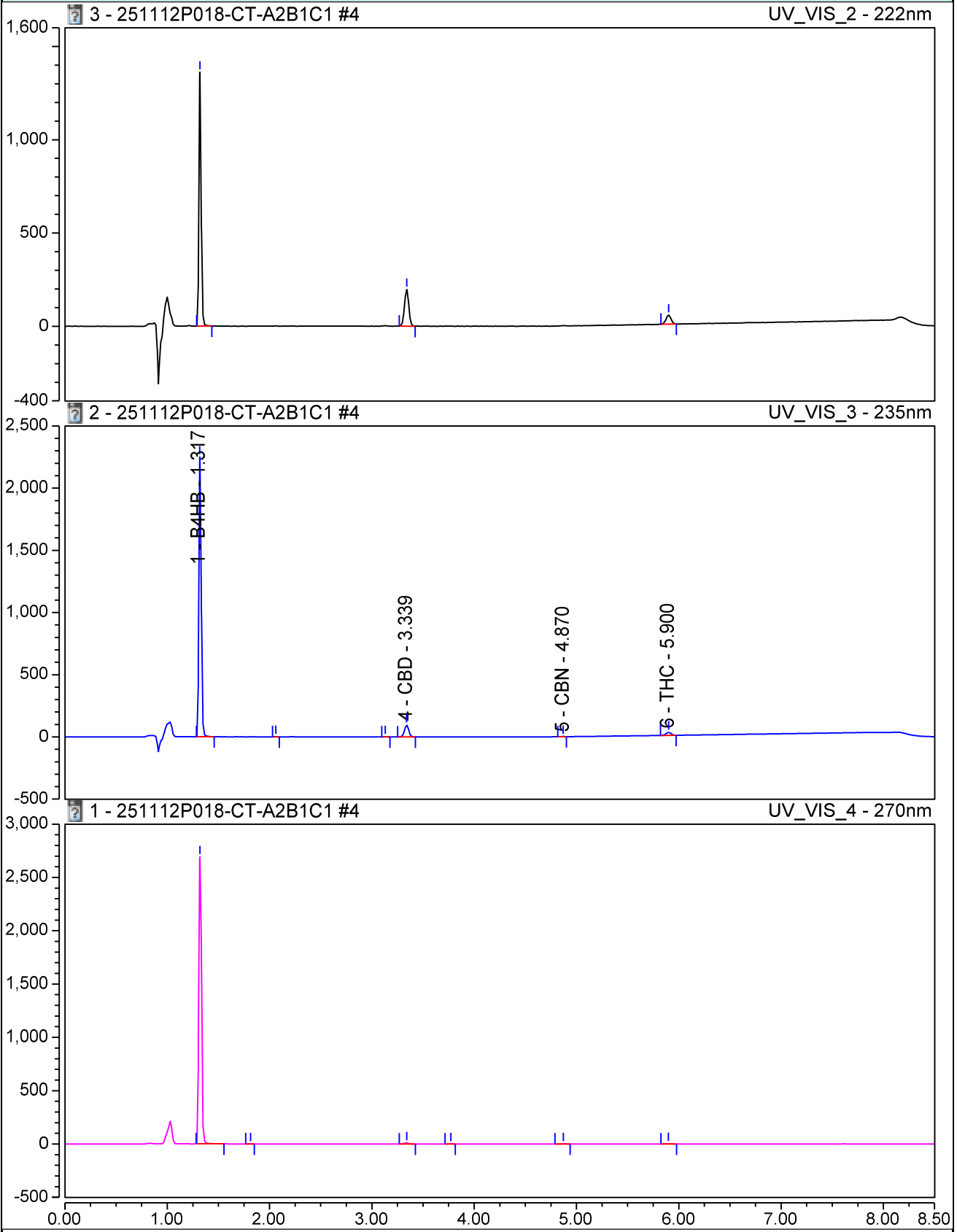
Cannabinoids: Sample Raw Data

Injection Name: 251112P018-CT-A2B1C1

Injection Time: 13/11/2025 18:50

Chromatogram

Vial Position: RC3



January 06, 2026

Alyssa Ewers
Kiva Products LLC
2300 North Loop Road
Alameda, CA 94502

Work Order Number: 2504723

Enclosed are the results of analyses for samples received by the laboratory on 11/20/25 and tested per the requirements of the MDH Office of Medical Cannabis program. If there are any questions concerning this report, please feel free to contact me or the Quality Assurance Department.

Results are not blank corrected unless noted within the report.

The results in this report apply to the samples as received.

All samples will be retained by Legend Technical Services, Inc. unless consumed in the analysis, for 30 days from the date of this report and then returned, discarded, or retained per current agreement and in accordance with the requirements of LEGEND's Controlled Substance Program.

Prepared by,

LEGEND TECHNICAL SERVICES, INC.
Approved Testing Laboratory, MDH Office of Medical Cannabis
ISO/IEC 17025:2017 Accredited, A2LA Certificate 2950.01



Taylor Schertler
Administrative Manager Investigative Chemistry

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Kiva Camino Hemp Sparkling Pear KV03251029-10	2504723-03	Solid	11/20/25 00:00	11/20/25 10:30

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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FILTH AND FOREIGN MATTER
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Filth & Foreign Matter	0.00			% by Weight	1	B5L1823	12/18/25	12/18/25	NA	

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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TOTAL CANNABINOIDS
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Cannabichromene (CBC)	<0.000566	0.000566		%	1	B5K2421	11/24/25	12/05/25	HPLC	
Cannabidiol (CBD)	0.164	0.00566		%	10	"	"	12/05/25	"	
Cannabidiolic Acid (CBDA)	<0.000566	0.000566		%	1	"	"	12/05/25	"	
Cannabigerol (CBG)	0.00198	0.000566		%	1	"	"	"	"	
Cannabigerolic Acid (CBGA)	<0.000566	0.000566		%	1	"	"	"	"	
Cannabinol (CBN)	0.00186	0.000566		%	1	"	"	"	"	
Delta-8-Tetrahydrocannabinol (d8-THC)	<0.000566	0.000566		%	1	"	"	"	"	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.0498	0.000566		%	1	"	"	"	"	
THCA-A	<0.000566	0.000566		%	1	"	"	"	"	
Total CBD	0.164	0.00615		% by Weight wet	10	[CALC]	"	12/05/25	"	
Total CBG	0.00198	0.00106		% by Weight	1	"	"	12/05/25	"	
Total THC	0.0498	0.00106		% by Weight	1	"	"	"	"	

Kiva Products LLC	LEGEND Project: Cannabis Products - Batch Release 9.25	Work Order #: 2504723
2300 North Loop Road		Date Reported: 01/06/26
Alameda, CA 94502	Project Manager: Alyssa Ewers	

RESIDUAL SOLVENTS
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Acetone	<28	28		ppm	1	B5K2102	11/21/25	11/24/25	EPA 8015D	
Benzene	<28	28		ppm	1	"	"	"	"	
Butane	<28	28		ppm	1	"	"	"	"	
Chloroform	<28	28		ppm	1	"	"	"	"	
Cyclohexane	<28	28		ppm	1	"	"	"	"	
Ethyl acetate	35	28		ppm	1	"	"	"	"	
Heptane	<28	28		ppm	1	"	"	"	"	
Isopropyl alcohol	<28	28		ppm	1	"	"	"	"	
Methanol	<28	28		ppm	1	"	"	"	"	
Methylene chloride	<28	28		ppm	1	"	"	"	"	
n-Hexane	<28	28		ppm	1	"	"	"	"	
n-Pentane	<28	28		ppm	1	"	"	"	"	
Propane	<28	28		ppm	1	"	"	"	"	
Toluene	<28	28		ppm	1	"	"	"	"	
Total xylenes	<28	28		ppm	1	"	"	"	"	
Trichloroethylene	<28	28		ppm	1	"	"	"	"	

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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AFLATOXINS
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Aflatoxin B1	<2.8	2.8		ng/g	1	B5K2423	11/24/25	12/04/25	LC-MS/MS	
Aflatoxin B2	<2.8	2.8		ng/g	1	"	"	"	"	
Aflatoxin G1	<2.8	2.8		ng/g	1	"	"	"	"	
Aflatoxin G2	<5.5	5.5		ng/g	1	"	"	"	"	
Ochratoxin A	<18	18		ng/g	1	"	"	"	"	
Total Aflatoxins	<14	14		ng/g	1	"	"	"	"	

Kiva Products LLC	LEGEND Project: Cannabis Products - Batch Release 9.25	Work Order #: 2504723
2300 North Loop Road		Date Reported: 01/06/26
Alameda, CA 94502	Project Manager: Alyssa Ewers	

PESTICIDES
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Acetamiprid	<0.15	0.15		ug/g	1	B5K2424	11/24/25	12/15/25	LC-MS/MS	
Aldicarb	<0.15	0.15		ug/g	1	"	"	"	"	
Azoxystrobin	<0.15	0.15		ug/g	1	"	"	"	"	
Bifenazate	<0.15	0.15		ug/g	1	"	"	"	"	
Bifenthrin	<0.15	0.15		ug/g	1	"	"	"	"	
Boscalid	<0.15	0.15		ug/g	1	"	"	"	"	
Carbaryl	<0.15	0.15		ug/g	1	"	"	"	"	
Carbofuran (Furadan)	<0.15	0.15		ug/g	1	"	"	"	"	
Chlorantraniliprole	<0.15	0.15		ug/g	1	"	"	"	"	
Clofentezine	<0.15	0.15		ug/g	1	"	"	"	"	
Cypermethrin	<0.15	0.15		ug/g	1	"	"	"	"	
Diazinon	<0.15	0.15		ug/g	1	"	"	"	"	
Dichlorvos	<0.15	0.15		ug/g	1	"	"	"	"	
Dimethoate	<0.018	0.018		ug/g	1	"	"	"	"	
Dursban	<0.15	0.15		ug/g	1	"	"	"	"	
Ethoprophos	<0.15	0.15		ug/g	1	"	"	"	"	
Etofenprox	<0.15	0.15		ug/g	1	"	"	"	"	
Etoxazole	<0.15	0.15		ug/g	1	"	"	"	"	
Fenoxycarb	<0.15	0.15		ug/g	1	"	"	"	"	
Fenpyroximate	<0.15	0.15		ug/g	1	"	"	"	"	
Fonicamid	<0.15	0.15		ug/g	1	"	"	"	"	
Imazalil	<0.15	0.15		ug/g	1	"	"	"	"	
Imidacloprid	<0.15	0.15		ug/g	1	"	"	"	"	
Kresoxim methyl	<0.15	0.15		ug/g	1	"	"	"	"	
Malathion	<0.15	0.15		ug/g	1	"	"	"	"	
Metalaxyl	<0.15	0.15		ug/g	1	"	"	"	"	
Methiocarb	<0.15	0.15		ug/g	1	"	"	"	"	
Methomyl	<0.15	0.15		ug/g	1	"	"	"	"	
Myclobutanil	<0.15	0.15		ug/g	1	"	"	"	"	
Naled	<0.15	0.15		ug/g	1	"	"	"	"	
Oxamyl	<0.15	0.15		ug/g	1	"	"	"	"	
Permethrin	<0.15	0.15		ug/g	1	"	"	"	"	
Phosmet	<0.018	0.018		ug/g	1	"	"	"	"	
Piperonyl butoxide	<0.15	0.15		ug/g	1	"	"	"	"	
Prallethrin	<0.15	0.15		ug/g	1	"	"	"	"	
Propiconazole	<0.15	0.15		ug/g	1	"	"	"	"	
Propoxur	<0.15	0.15		ug/g	1	"	"	"	"	
Pyrethrin I	<0.037	0.037		ug/g	1	"	"	"	"	
Pyrethrin II	<0.018	0.018		ug/g	1	"	"	"	"	
Pyridaben	<0.15	0.15		ug/g	1	"	"	"	"	
Spinosad	<0.15	0.15		ug/g	1	"	"	"	"	
Spiromesifen	<0.15	0.15		ug/g	1	"	"	"	"	

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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PESTICIDES
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Spirotetramat	<0.15	0.15		ug/g	1	B5K2424	11/24/25	12/15/25	LC-MS/MS	
Spiroxamine	<0.15	0.15		ug/g	1	"	"	"	"	
Thiacloprid	<0.15	0.15		ug/g	1	"	"	"	"	
Thiamethoxam	<0.15	0.15		ug/g	1	"	"	"	"	
Trifloxystrobin	<0.15	0.15		ug/g	1	"	"	"	"	

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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TOTAL METALS ANALYSIS
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Arsenic	<120	120	8.0	ug/kg wet	1	B5L0137	12/01/25	12/19/25	EPA 6020B	
Cadmium	<48	48	1.6	ug/kg wet	1	"	"	"	"	
Lead	<63	63	59	ug/kg wet	1	"	"	"	"	
Mercury	<48	48	4.0	ug/kg wet	1	"	"	"	"	

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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MICRO ANALYSES
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Aspergillus Flavus	<1.0	1.0		CFU/g	1	B5L1528	12/15/25	12/19/25	PCR	
Aspergillus Fumigatus	<1.0	1.0		CFU/g	1	"	"	"	"	
Aspergillus Niger	<1.0	1.0		CFU/g	1	"	"	"	"	
Aspergillus Terreus	<1.0	1.0		CFU/g	1	"	"	"	"	
E. Coli	<1.0	1.0		CFU/g	1	"	"	"	"	
Listeria monocytogenes	<1.0	1.0		CFU/g	1	"	"	"	"	
Salmonella	<1.0	1.0		CFU/g	1	"	"	"	"	
Total Bile Tolerant Gram-Negative Bacteria	<75	75		CFU/g	1	B5L1531	12/16/25	12/17/25	AOAC 2003.01	

Kiva Products LLC 2300 North Loop Road Alameda, CA 94502	LEGEND Project: Cannabis Products - Batch Release 9.25 Project Manager: Alyssa Ewers	Work Order #: 2504723 Date Reported: 01/06/26
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WATER ACTIVITY
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Kiva Camino Hemp Sparkling Pear KV03251029-10 (2504723-03) Solid Sampled: 11/20/25 00:00 Received: 11/20/25 10:30										
Water Activity	0.64	0.14		aW	1	B5K2103	11/21/25	11/21/25	NA	

Report Comments:

2504723-03 was tested under Minnesota Statute 151.72.

D9-THC: 1.76mg per piece.
 CBD: 5.81mg per piece.

Notes and Definitions

- V9 CCV recovery was below method acceptance limits.
- M2 Matrix spike recovery was low, the associated blank spike recovery was acceptable.
- < Less than value listed
- RL Reporting Limit
- CFU/g Colony Forming Units per gram

LEGEND TECHNICAL SERVICES, INC
 88 Empire Drive, St. Paul, MN 55103 - Telephone: 651-642-1150
CHAIN-OF-CUSTODY (COC) RECORD
Cannabis & Hemp

Client Name: _____
Sample(s) Delivered By
 (First & Last Name): _____

Client: Kiva Products, LLC

Manufacturer: Atlantic Candy Company

Email:
alyssa@kivaconfections.com

Address (Street, City, State, Zip):

Phone: 707-567-1652

Client: 2300 N Loop Rd. Alameda CA 94502

Manufacturer: St Augustine FL 32086

LEGEND Project#: 2504723
 Condition Received (For Legend Use Only):

- Sample Received in Final Packaging
 Custody Seal on Final Packaging

If 'No' to the above, description of sample packaging:

ANALYSIS

Item No.	Sample Identification (Product Name/Strain Name, Batch/Lot Number)	Sample Weight / Quantity	Potency on Label	Full Compliance Panel	ANALYSIS													
					Cannabinoids	Terpenes	Mycotoxins	Pesticides	Residual Solvents	Heavy Metals	Microbial Contaminants	Filth & Foreign Matter	Water Activity	% Moisture	Homogeneity	Shelf-Life Basic	Shelf-Life Standard	
1	Kiva Camino Hemp Midnight Blueberry KV02251114-10	36g		X												X	X	
2	Kiva Camino Hemp Wild Cherry KV04251114-10	36g		X												X	X	
3	Kiva Camino Hemp Sparkling Pear KV03251029-10	36g		X												X	X	
4	Kiva Camino Hemp Freshly Squeezed KV01251112-10	36g		X												X	X	
5																		
6																		
7																		
8																		

Sample Collector (please print): Shailea Rodriguez Date: _____ Relinquished By (Signature): [Signature] Date: 11/19/25 Time: _____
 Accepted By (Signature): [Signature] Date: 11-20-25 Time: 1030

2504723

Declaration of Sample Type (Check All That Apply)

Cannabis Product Cannabis Plant Material Hemp Product Hemp Plant Material Unknown

Declaration of Product Type (Products Only)

Concentrate/Extract Infused Product Resin Rosin N/A

Sample Classification

Initial Submission Re-Analysis Re-Test Remediated Sample

Terpene Declaration (Include Any/All Terpenes added to the samples)

Is this sample the first lot or batch of a product or strain, or is this sample this first lot or batch of a product or strain following a major manufacturing or cultivation change?
 Yes No

Report Format

Standard Report Certificate of Analysis

Comments

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
n/a

MANUFACTURER:

Atlantic Candy Company
St Augustine
St Augustine 32086



SAMPLE INFORMATION

Sample No.: 1380103
Product Name: Kiva Camino Hemp Sparkling Pear
Matrix: Edible (Gummy)
Lot #: KV03251029-54703

Date Collected: 02/03/2026
Date Received: 02/03/2026
Date Reported: 02/09/2026

TEST SUMMARY

Cannabinoid Profile: ✔ Tested
Pesticide Residue Screen: ✔ Pass
Heavy Metal Screen: ✔ Pass
Mycotoxin Screen: ✔ Pass
Microbiological Screen: ✔ Pass
Residual Solvent Screen: ✔ Pass
Foreign Material: ✔ Pass

Cannabinoid Profile ✔ Tested

02/03/2026

Method: MF-CHEM-15
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	mg/package	Labeled mg/serving	% Difference
Δ8-THC	ND	ND	ND	ND	-	-
Δ9-THC	0.56	0.056	2.01	40.11	2	0.28
Δ9-THCA	ND	ND	ND	ND	-	-
THCV	ND	ND	ND	ND	-	-
THCVA	ND	ND	ND	ND	-	-
CBD	1.73	0.173	6.22	124.31	6	3.59
CBDA	ND	ND	ND	ND	-	-
CBC	ND	ND	ND	ND	-	-
CBCA	ND	ND	ND	ND	-	-
CBDV	ND	ND	ND	ND	-	-
CBG	ND	ND	ND	ND	-	-
CBGA	ND	ND	ND	ND	-	-
CBN	ND	ND	ND	ND	-	-
Exo-THC	ND	ND	ND	ND	-	-
(6aR,9R)-Δ10-THC	ND	ND	ND	ND	-	-
(6aR,9S)-Δ10-THC	ND	ND	ND	ND	-	-
9(R)-Hexahydrocannabinol	ND	ND	ND	ND	-	-
9(S)-Hexahydrocannabinol	ND	ND	ND	ND	-	-
Δ8-THC-O-Acetate	ND	ND	ND	ND	-	-
Δ9-THC-O-Acetate	ND	ND	ND	ND	-	-
THC-O-Phosphate	ND	ND	ND	ND	-	-
Total THC	0.56	0.056	2.01	40.11	-	-
Total CBD	1.73	0.173	6.22	124.31	-	-
Total Cannabinoids	2.28	0.228	8.22	164.42	-	-
Sum of Cannabinoids	2.28	0.228	8.22	164.42	-	-
Serving Weight (g)	3.6					
Package Weight (g)	72.0					

Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)
Total CBD = CBD + (0.877 * CBDA)
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Microbiological Screen ✔ Pass

02/09/2026

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	Not Detected	/10g	MF-MICRO-18	1.0	Pass
Aspergillus flavus	Not Detected	/10g	MF-MICRO-14	1.0	Pass
Aspergillus fumigatus	Not Detected	/10g	MF-MICRO-14	1.0	Pass
Aspergillus niger	Not Detected	/10g	MF-MICRO-14	1.0	Pass
Aspergillus terreus	Not Detected	/10g	MF-MICRO-14	1.0	Pass

02/08/2026

Pesticide Residue Screen ✔ Pass
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	0.06	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	0.06	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

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
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
Thiamethoxam	0.02/0.06	ND	0.06	Pass
Trifloxystrobin	0.02/0.06	ND	0.06	Pass

Residual Solvent Screen ✔ Pass

02/07/2026

Method: MF-CHEM-32

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.5/0.5	ND	1	Pass
Acetone	57/200	ND	5000	Pass
Acetonitrile	56/200	ND	410	Pass
Benzene	0.5/0.5	ND	1	Pass
n-Butane	45/200	ND	800	Pass
Chloroform	0.5/0.5	ND	1	Pass
Ethanol	37/200	975.00	5000	Pass
Ethyl acetate	38/200	ND	5000	Pass
Ethyl ether	37/200	ND	5000	Pass
Ethylene oxide	0.1/0.5	ND	1	Pass
n-Heptane	67/200	ND	500	Pass
n-Hexane	49/200	ND	100	Pass
Isopropyl alcohol	57/200	ND	5000	Pass
Methanol	37/200	ND	3000	Pass
Methylene chloride	0.1/0.5	ND	1	Pass
n-Pentane	37/200	ND	5000	Pass
Propane	72/200	ND	5000	Pass
Toluene	49/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	58/200	ND	2170	Pass
Trichloroethylene	0.5/0.5	ND	1	Pass

Heavy Metal Screen ✔ Pass

02/07/2026

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	0.033/0.101	ND	0.5	Pass
Cadmium	0.047/0.141	ND	0.5	Pass
Mercury	0.014/0.05	ND	0.5	Pass
Lead	0.107/0.324	ND	0.5	Pass

Foreign Material ✔ Pass

02/07/2026

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

Mycotoxin Screen ✔ Pass

02/08/2026

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

Reported by



Vu Lam
Lab Co Director



Scan to verify