

## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9674**  
Strain: Cherry AK - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-20

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.216 %**

Total THC

**ND**

Total CBD

**91.900 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.229	0.695	ND	ND
Δ9-THC	0.245	0.744	ND	ND
Δ8-THC	0.271	0.822	0.216	2.16
THCVa	0.265	0.801	ND	ND
THCV	0.274	0.829	ND	ND
CBDa	0.240	0.729	ND	ND
CBD	0.232	0.702	ND	ND
CBN	0.218	0.661	0.142	1.42
CBGa	0.261	0.791	ND	ND
CBG	0.241	0.730	ND	ND
CBCa	0.213	0.645	ND	ND
CBC	0.250	0.757	ND	ND
HHC (9R+9S)*	0.000	0.000	91.542	915.42
<b>Total THC</b>			<b>0.216</b>	<b>2.16</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>91.900</b>	<b>919.00</b>
<b>Sum of Cannabinoids</b>			<b>91.900</b>	<b>919.00</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



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Type: Other  
Batch#: CRD231312-20

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Completed: 12/22/2023  
Sample Size: 5 units;

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**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



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Laboratory Director | 12/22/2023



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### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

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### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	<LOQ	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

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### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

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METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9688**  
Strain: Blueberry Express - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-21

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

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## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.311 %**

Total THC

**ND**

Total CBD

**90.923 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.246	0.745	ND	ND
Δ9-THC	0.263	0.797	ND	ND
Δ8-THC	0.291	0.881	0.311	3.11
THCVa	0.284	0.859	ND	ND
THCV	0.293	0.889	ND	ND
CBDa	0.258	0.781	ND	ND
CBD	0.248	0.753	ND	ND
CBN	0.234	0.709	ND	ND
CBGa	0.280	0.848	ND	ND
CBG	0.258	0.782	ND	ND
CBCa	0.228	0.691	ND	ND
CBC	0.268	0.812	ND	ND
HHC (9R+9S)*	0.000	0.000	90.612	906.12
<b>Total THC</b>			<b>0.311</b>	<b>3.11</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>90.923</b>	<b>909.23</b>
<b>Sum of Cannabinoids</b>			<b>90.923</b>	<b>909.23</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



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## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



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### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

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### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

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*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9675**  
Strain: Green Crack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-22

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>ND</b> Total CBD	<b>92.518 %</b> Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.237	0.717	ND	ND
Δ9-THC	0.253	0.767	ND	ND
Δ8-THC	0.280	0.848	ND	ND
THCVa	0.273	0.827	ND	ND
THCV	0.282	0.855	ND	ND
CBDa	0.248	0.752	ND	ND
CBD	0.239	0.724	ND	ND
CBN	0.225	0.683	0.132	1.32
CBGa	0.269	0.816	ND	ND
CBG	0.248	0.753	ND	ND
CBCa	0.220	0.665	ND	ND
CBC	0.258	0.782	ND	ND
HHC (9R+9S)*	0.000	0.000	92.386	923.86
<b>Total THC</b>			<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>92.518</b>	<b>925.18</b>
<b>Sum of Cannabinoids</b>			<b>92.518</b>	<b>925.18</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9675**  
Strain: Green Crack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-22

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9675**  
Strain: Green Crack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-22

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9675**  
Strain: Green Crack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-22

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9677**  
Strain: Hawaiian Snowcap - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-24

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>ND</b> Total CBD	<b>93.042 %</b> Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.232	0.704	ND	ND
Δ9-THC	0.249	0.753	ND	ND
Δ8-THC	0.275	0.833	ND	ND
THCVa	0.268	0.812	ND	ND
THCV	0.277	0.840	ND	ND
CBDa	0.243	0.738	ND	ND
CBD	0.235	0.711	ND	ND
CBN	0.221	0.670	0.143	1.43
CBGa	0.264	0.801	ND	ND
CBG	0.244	0.739	ND	ND
CBCa	0.215	0.653	ND	ND
CBC	0.253	0.767	ND	ND
HHC (9R+9S)*	0.000	0.000	92.899	928.99
<b>Total THC</b>			<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>93.042</b>	<b>930.42</b>
<b>Sum of Cannabinoids</b>			<b>93.042</b>	<b>930.42</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9677**  
Strain: Hawaiian Snowcap - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-24

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9677**  
Strain: Hawaiian Snowcap - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-24

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9677**  
Strain: Hawaiian Snowcap - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-24

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9676**  
Strain: Hindu Honeycrisp - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-23

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.315 %**

Total THC

**ND**

Total CBD

**93.113 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.239	0.725	ND	ND
Δ9-THC	0.256	0.776	ND	ND
Δ8-THC	0.283	0.858	0.315	3.15
THCVa	0.276	0.837	ND	ND
THCV	0.285	0.865	ND	ND
CBDa	0.251	0.760	ND	ND
CBD	0.242	0.733	ND	ND
CBN	0.228	0.690	0.277	2.77
CBGa	0.273	0.826	ND	ND
CBG	0.251	0.761	ND	ND
CBCa	0.222	0.673	ND	ND
CBC	0.261	0.791	ND	ND
HHC (9R+9S)*	0.000	0.000	92.520	925.20
<b>Total THC</b>			<b>0.315</b>	<b>3.15</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>93.113</b>	<b>931.13</b>
<b>Sum of Cannabinoids</b>			<b>93.113</b>	<b>931.13</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9676**  
Strain: Hindu Honeycrisp - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-23

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9676**  
Strain: Hindu Honeycrisp - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-23

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

## Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	152.39	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:

METRC Sample:

**Sample ID: 2312ENC3150\_9676**

Strain: Hindu Honeycrisp - 2 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231312-23

Collected: 12/19/2023

Received: 12/19/2023

Completed: 12/22/2023

Sample Size: 5 units;

Distributor

**Canna River**

Lic. #

2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

## Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9678**  
Strain: Lemon Jack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-25

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>ND</b> Total CBD	<b>92.695 %</b> Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.231	0.701	ND	ND
Δ9-THC	0.248	0.750	ND	ND
Δ8-THC	0.274	0.830	ND	ND
THCVa	0.267	0.809	ND	ND
THCV	0.276	0.837	ND	ND
CBDa	0.243	0.735	ND	ND
CBD	0.234	0.709	ND	ND
CBN	0.220	0.668	0.125	1.25
CBGa	0.264	0.798	ND	ND
CBG	0.243	0.736	ND	ND
CBCa	0.215	0.651	ND	ND
CBC	0.252	0.764	ND	ND
HHC (9R+9S)*	0.000	0.000	92.569	925.69
Total THC			ND	ND
Total CBD			ND	ND
Total Cannabinoids			92.695	926.95
Sum of Cannabinoids			92.695	926.95

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9678**  
Strain: Lemon Jack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-25

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9678**  
Strain: Lemon Jack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-25

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

## Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	<LOQ	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9678**  
Strain: Lemon Jack - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-25

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9679**  
Strain: Mango Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-26

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.699 %**

Total THC

**ND**

Total CBD

**87.635 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.243	0.738	ND	ND
Δ9-THC	0.261	0.790	ND	ND
Δ8-THC	0.288	0.873	0.699	6.99
THCVa	0.281	0.851	ND	ND
THCV	0.290	0.880	ND	ND
CBDa	0.255	0.774	ND	ND
CBD	0.246	0.745	ND	ND
CBN	0.232	0.702	0.071	0.71
CBGa	0.277	0.840	ND	ND
CBG	0.256	0.774	ND	ND
CBCa	0.226	0.685	ND	ND
CBC	0.265	0.804	ND	ND
HHC (9R+9S)*	0.000	0.000	86.865	868.65
<b>Total THC</b>			<b>0.699</b>	<b>6.99</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>87.635</b>	<b>876.35</b>
<b>Sum of Cannabinoids</b>			<b>87.635</b>	<b>876.35</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9679**  
Strain: Mango Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-26

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9679**  
Strain: Mango Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-26

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9679**  
Strain: Mango Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-26

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9680**  
Strain: Purple Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-27

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.244 %**

Total THC

**ND**

Total CBD

**93.135 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.249	0.755	ND	ND
Δ9-THC	0.267	0.808	ND	ND
Δ8-THC	0.295	0.893	0.244	2.44
THCVa	0.287	0.871	ND	ND
THCV	0.297	0.901	ND	ND
CBDa	0.261	0.792	ND	ND
CBD	0.252	0.763	ND	ND
CBN	0.237	0.719	0.095	0.95
CBGa	0.284	0.860	ND	ND
CBG	0.262	0.793	ND	ND
CBCa	0.231	0.701	ND	ND
CBC	0.272	0.823	ND	ND
HHC (9R+9S)*	0.000	0.000	92.796	927.97
<b>Total THC</b>			<b>0.244</b>	<b>2.44</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>93.135</b>	<b>931.35</b>
<b>Sum of Cannabinoids</b>			<b>93.135</b>	<b>931.35</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3150\_9680

Strain: Purple Kush - 2 Gram

Matrix: Concentrates &amp; Extracts

Type: Other

Batch#: CRD231312-27

Collected: 12/19/2023

Received: 12/19/2023

Completed: 12/22/2023

Sample Size: 5 units;

Distributor

Canna River

Lic. #

2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

  
Kevin Nolan  
Laboratory Director | 12/22/2023

## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9680**  
Strain: Purple Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-27

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	<LOQ	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9680**  
Strain: Purple Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-27

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9681**  
Strain: Rainbow Sherbet - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-28

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>ND</b> Total CBD	<b>91.258 %</b> Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.245	0.743	ND	ND
Δ9-THC	0.263	0.796	ND	ND
Δ8-THC	0.290	0.880	ND	ND
THCVa	0.283	0.858	ND	ND
THCV	0.293	0.887	ND	ND
CBDa	0.257	0.780	ND	ND
CBD	0.248	0.751	ND	ND
CBN	0.234	0.708	<LOQ	<LOQ
CBGa	0.279	0.847	ND	ND
CBG	0.258	0.780	ND	ND
CBCa	0.228	0.690	ND	ND
CBC	0.268	0.811	ND	ND
HHC (9R+9S)*	0.000	0.000	91.258	912.59
<b>Total THC</b>			<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>91.258</b>	<b>912.59</b>
<b>Sum of Cannabinoids</b>			<b>91.258</b>	<b>912.59</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9681**  
Strain: Rainbow Sherbet - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-28

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9681**  
Strain: Rainbow Sherbet - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-28

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9681**  
Strain: Rainbow Sherbet - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-28

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9683**  
Strain: Strawberry Fields - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-30

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>ND</b> Total CBD	<b>91.351 %</b> Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.240	0.727	ND	ND
Δ9-THC	0.257	0.778	ND	ND
Δ8-THC	0.284	0.860	ND	ND
THCVa	0.277	0.838	ND	ND
THCV	0.286	0.867	ND	ND
CBDa	0.251	0.762	ND	ND
CBD	0.242	0.734	ND	ND
CBN	0.228	0.692	0.155	1.55
CBGa	0.273	0.827	ND	ND
CBG	0.252	0.763	ND	ND
CBCa	0.223	0.674	ND	ND
CBC	0.261	0.792	ND	ND
HHC (9R+9S)*	0.000	0.000	91.196	911.96
<b>Total THC</b>			<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>91.351</b>	<b>913.51</b>
<b>Sum of Cannabinoids</b>			<b>91.351</b>	<b>913.51</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3150\_9683

Strain: Strawberry Fields - 2 Gram

Matrix: Concentrates &amp; Extracts

Type: Other

Batch#: CRD231312-30

Collected: 12/19/2023

Received: 12/19/2023

Completed: 12/22/2023

Sample Size: 5 units;

Distributor

Canna River

Lic. #

2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

  
Kevin Nolan  
Laboratory Director | 12/22/2023

## CR+ HHC Highlighter

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3150\_9683

Strain: Strawberry Fields - 2 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231312-30

Collected: 12/19/2023

Received: 12/19/2023

Completed: 12/22/2023

Sample Size: 5 units;

Distributor

Canna River

Lic. #

2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	<LOQ	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9683**  
Strain: Strawberry Fields - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-30

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9682**  
Strain: Strawberry Tartz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-29

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.171 %**

Total THC

**ND**

Total CBD

**92.956 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.231	0.701	ND	ND
Δ9-THC	0.248	0.750	ND	ND
Δ8-THC	0.274	0.830	0.171	1.71
THCVa	0.267	0.809	ND	ND
THCV	0.276	0.837	ND	ND
CBDa	0.243	0.735	ND	ND
CBD	0.234	0.709	ND	ND
CBN	0.220	0.668	<LOQ	<LOQ
CBGa	0.264	0.798	ND	ND
CBG	0.243	0.736	ND	ND
CBCa	0.215	0.651	ND	ND
CBC	0.252	0.764	ND	ND
HHC (9R+9S)*	0.000	0.000	92.786	927.86
<b>Total THC</b>			<b>0.171</b>	<b>1.71</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>92.956</b>	<b>929.56</b>
<b>Sum of Cannabinoids</b>			<b>92.956</b>	<b>929.56</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9682**  
Strain: Strawberry Tartz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-29

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3150\_9682

Strain: Strawberry Tartz - 2 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231312-29

Collected: 12/19/2023

Received: 12/19/2023

Completed: 12/22/2023

Sample Size: 5 units;

Distributor

Canna River

Lic. #

2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9682**  
Strain: Strawberry Tartz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-29

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9684**  
Strain: Tahiti Lime - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-31

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.683 %**

Total THC

**6.725 %**

Total CBD

**89.697 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.247	0.749	ND	ND
Δ9-THC	0.265	0.802	ND	ND
Δ8-THC	0.292	0.886	0.683	6.83
THCVa	0.285	0.864	ND	ND
THCV	0.295	0.894	ND	ND
CBDa	0.259	0.786	ND	ND
CBD	0.250	0.757	6.725	67.25
CBN	0.235	0.713	0.113	1.13
CBGa	0.282	0.853	ND	ND
CBG	0.260	0.787	ND	ND
CBCa	0.230	0.695	ND	ND
CBC	0.270	0.817	ND	ND
HHC (9R+9S)*	0.000	0.000	82.175	821.75
<b>Total THC</b>			<b>0.683</b>	<b>6.83</b>
<b>Total CBD</b>			<b>6.725</b>	<b>67.25</b>
<b>Total Cannabinoids</b>			<b>89.697</b>	<b>896.97</b>
<b>Sum of Cannabinoids</b>			<b>89.697</b>	<b>896.97</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9684**  
Strain: Tahiti Lime - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-31

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9684**  
Strain: Tahiti Lime - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-31

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

## Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	<LOQ	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9684**  
Strain: Tahiti Lime - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-31

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9685**  
Strain: Tropical Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-32

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

<b>ND</b> Total THC	<b>ND</b> Total CBD	<b>91.994 %</b> Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.241	0.729	ND	ND
Δ9-THC	0.258	0.780	ND	ND
Δ8-THC	0.285	0.863	ND	ND
THCVa	0.278	0.841	ND	ND
THCV	0.287	0.870	ND	ND
CBDa	0.252	0.765	ND	ND
CBD	0.243	0.737	ND	ND
CBN	0.229	0.694	0.125	1.25
CBGa	0.274	0.830	ND	ND
CBG	0.253	0.766	ND	ND
CBCa	0.223	0.677	ND	ND
CBC	0.262	0.795	ND	ND
HHC (9R+9S)*	0.000	0.000	91.869	918.69
<b>Total THC</b>			<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>91.994</b>	<b>919.94</b>
<b>Sum of Cannabinoids</b>			<b>91.994</b>	<b>919.94</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9685**  
Strain: Tropical Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-32

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9685**  
Strain: Tropical Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-32

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

## Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	<LOQ	Pass
Methanol	10.00	30.00	3000	<LOQ	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9685**  
Strain: Tropical Kush - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-32

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9687**  
Strain: Watermelon Zkittles - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-34

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**1.301 %**

Total THC

**ND**

Total CBD

**81.535 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.236	0.716	ND	ND
Δ9-THC	0.253	0.766	ND	ND
Δ8-THC	0.279	0.847	1.301	13.01
THCVa	0.272	0.826	ND	ND
THCV	0.282	0.854	ND	ND
CBDa	0.248	0.750	ND	ND
CBD	0.239	0.723	ND	ND
CBN	0.225	0.681	ND	ND
CBGa	0.269	0.815	ND	ND
CBG	0.248	0.751	ND	ND
CBCa	0.219	0.664	ND	ND
CBC	0.258	0.780	ND	ND
HHC (9R+9S)*	0.000	0.000	80.234	802.34
<b>Total THC</b>			<b>1.301</b>	<b>13.01</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>81.535</b>	<b>815.35</b>
<b>Sum of Cannabinoids</b>			<b>81.535</b>	<b>815.35</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9687**  
Strain: Watermelon Zkittles - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-34

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9687**  
Strain: Watermelon Zkittles - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-34

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9687**  
Strain: Watermelon Zkittles - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-34

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9673**  
Strain: Blue Razz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-19

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.295 %**

Total THC

**ND**

Total CBD

**92.027 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.235	0.713	ND	ND
Δ9-THC	0.252	0.763	ND	ND
Δ8-THC	0.278	0.844	0.295	2.95
THCVa	0.271	0.823	ND	ND
THCV	0.281	0.851	ND	ND
CBDa	0.247	0.748	ND	ND
CBD	0.238	0.720	ND	ND
CBN	0.224	0.679	0.190	1.90
CBGa	0.268	0.812	ND	ND
CBG	0.247	0.749	ND	ND
CBCa	0.218	0.662	ND	ND
CBC	0.257	0.777	ND	ND
HHC (9R+9S)*	0.000	0.000	91.542	915.42
<b>Total THC</b>			<b>0.295</b>	<b>2.95</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>92.027</b>	<b>920.27</b>
<b>Sum of Cannabinoids</b>			<b>92.027</b>	<b>920.27</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9673**  
Strain: Blue Razz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-19

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9673**  
Strain: Blue Razz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-19

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9673**  
Strain: Blue Razz - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-19

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*

Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9672**  
Strain: Blue Dream - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-18

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.510 %**

Total THC

**ND**

Total CBD

**92.946 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.250	0.758	ND	ND
Δ9-THC	0.268	0.811	ND	ND
Δ8-THC	0.296	0.897	0.510	5.10
THCVa	0.289	0.875	ND	ND
THCV	0.298	0.905	ND	ND
CBDa	0.262	0.795	ND	ND
CBD	0.253	0.766	ND	ND
CBN	0.238	0.722	ND	ND
CBGa	0.285	0.863	ND	ND
CBG	0.263	0.796	ND	ND
CBCa	0.232	0.704	ND	ND
CBC	0.273	0.827	ND	ND
HHC (9R+9S)*	0.000	0.000	92.436	924.36
<b>Total THC</b>			<b>0.510</b>	<b>5.10</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>92.946</b>	<b>929.46</b>
<b>Sum of Cannabinoids</b>			<b>92.946</b>	<b>929.46</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9672**  
Strain: Blue Dream - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-18

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9672**  
Strain: Blue Dream - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-18

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

## Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	ND	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	<LOQ	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	<LOQ	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9672**  
Strain: Blue Dream - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-18

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023





## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9686**  
Strain: Wedding Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-33

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320



## Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/20/2023	LC-DAD	Complete
Pesticides	12/20/2023	LC-MS	Pass
Mycotoxins	12/20/2023	LC-MS	Pass
Residual Solvents	12/20/2023	HS-GC-MS	Pass
Microbial Impurities	12/21/2023	qPCR	Pass
Heavy Metals	12/21/2023	ICP-MS	Pass
Foreign Matter	12/20/2023	Visual Inspection	Pass

## Cannabinoids

Method: SOP EL-CANNABINOIDS

**0.779 %**

Total THC

**ND**

Total CBD

**85.944 %**

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.232	0.704	ND	ND
Δ9-THC	0.249	0.753	ND	ND
Δ8-THC	0.275	0.833	0.779	7.79
THCVa	0.268	0.812	ND	ND
THCV	0.277	0.840	ND	ND
CBDa	0.243	0.738	ND	ND
CBD	0.235	0.711	ND	ND
CBN	0.221	0.670	0.089	0.89
CBGa	0.264	0.801	ND	ND
CBG	0.244	0.739	ND	ND
CBCa	0.215	0.653	ND	ND
CBC	0.253	0.767	ND	ND
HHC (9R+9S)*	0.000	0.000	85.076	850.76
<b>Total THC</b>			<b>0.779</b>	<b>7.79</b>
<b>Total CBD</b>			<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids</b>			<b>85.944</b>	<b>859.44</b>
<b>Sum of Cannabinoids</b>			<b>85.944</b>	<b>859.44</b>

Total THC = THCa \* 0.877 + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD; Total Cannabinoids = (cannabinoid acid forms \* 0.877) + cannabinoids; Sum of Cannabinoids = cannabinoid acid forms + cannabinoids; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER

\*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9686**  
Strain: Wedding Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-33

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

## Pesticides

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status	Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.005	0.02	0.10	ND	Pass	Fludioxonil	0.01	0.05	0.10	ND	Pass
Acephate	0.002	0.01	0.10	ND	Pass	Hexythiazox	0.005	0.02	0.10	ND	Pass
Acequinocyl	0.01	0.02	0.10	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	0.10	ND	Pass	Imidacloprid	0.005	0.02	5.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	0.10	ND	Pass
Azoxystrobin	0.005	0.02	0.10	ND	Pass	Malathion	0.02	0.05	0.50	ND	Pass
Bifenazate	0.005	0.01	0.10	ND	Pass	Metalaxyl	0.002	0.005	2.00	ND	Pass
Bifenthrin	0.02	0.05	3.00	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	0.10	ND	Pass	Methomyl	0.01	0.02	1.00	ND	Pass
Captan	0.2	0.3	0.70	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.50	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Myclobutanil	0.005	0.01	0.10	ND	Pass
Chlorantraniliprole	0.002	0.01	10.00	ND	Pass	Naled	0.01	0.02	0.10	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.50	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	PCNB	0.02	0.05	0.10	ND	Pass
Clofentezine	0.01	0.02	0.10	ND	Pass	Permethrin	0.02	0.05	0.50	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.10	ND	Pass
Cyfluthrin	0.05	0.1	2.00	ND	Pass	Piperonyl Butoxide	0.02	0.05	3.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.10	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.10	ND	Pass	Propoxure	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	0.50	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	0.10	ND	Pass
Dimethomorph	0.005	0.02	2.00	ND	Pass	Spinetoram	0.005	0.01	0.10	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	0.10	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	0.10	ND	Pass
Etoxazole	0.005	0.02	0.10	ND	Pass	Spirotetramat	0.005	0.01	0.10	ND	Pass
Fenhexamid	0.005	0.02	0.10	ND	Pass	Spiroxamine	0.05	0.1	0.05	ND	Pass
Fenoxycarb	0.05	0.1	0.05	ND	Pass	Tebuconazole	0.005	0.01	0.10	ND	Pass
Fenpyroximate	0.005	0.02	0.10	ND	Pass	Thiacloprid	0.02	0.05	0.02	ND	Pass
Fipronil	0.05	0.1	0.05	ND	Pass	Thiamethoxam	0.005	0.01	5.00	ND	Pass
Flonicamid	0.01	0.02	0.10	ND	Pass	Trifloxystrobin	0.005	0.01	0.10	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
Kevin Nolan  
Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9686**  
Strain: Wedding Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-33

Collected: 12/19/2023  
Received: 12/19/2023  
Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
**Canna River**  
  
Lic. #  
2535 Conejo Spectrum St.,  
Thousand Oaks, CA, 91320

### Mycotoxins

Method: EL-PESTMYCOLCMS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.00	2.00		ND	Tested
Aflatoxin B2	1.00	2.00		ND	Tested
Aflatoxin G1	2.00	4.00		ND	Tested
Aflatoxin G2	1.00	2.00		ND	Tested
Ochratoxin A	4.00	10.00	20.00	ND	Pass
Total Aflatoxins			20.00	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

### Residual Solvents

Method: EL-RES\_SOLVENTS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Acetone	33.00	100.00	5000	114.91	Pass
Acetonitrile	10.00	30.00	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	10.00	30.00	5000	ND	Pass
Chloroform	0.10	0.29	1	ND	Pass
Ethanol	10.00	30.00	5000	ND	Pass
Ethyl-Acetate	10.00	30.00	5000	ND	Pass
Ethyl-Ether	10.00	30.00	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	10.00	30.00	5000	ND	Pass
n-Hexane	10.00	30.00	290	ND	Pass
Isopropanol	10.00	30.00	5000	ND	Pass
Methanol	10.00	30.00	3000	ND	Pass
Methylene-Chloride	0.10	0.31	1	ND	Pass
1,2-Dichloro-Ethane	0.10	0.29	1	ND	Pass
Pentane	10.00	30.00	5000	ND	Pass
Propane	10.00	30.00	5000	ND	Pass
Toluene	10.00	30.00	890	ND	Pass
Xylenes	20.00	60.00	2170	ND	Pass
Trichloroethene	0.10	0.29	1	ND	Pass

Date Tested: 12/20/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



*Kevin Nolan*  
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Laboratory Director | 12/22/2023



## CR+ HHC Highlighter

METRC Batch:  
METRC Sample:  
**Sample ID: 2312ENC3150\_9686**  
Strain: Wedding Cake - 2 Gram  
Matrix: Concentrates & Extracts  
Type: Other  
Batch#: CRD231312-33

Collected: 12/19/2023  
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Completed: 12/22/2023  
Sample Size: 5 units;

Distributor  
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### Microbial Impurities

Method: SOP EL-MICROBIALS

Analytes	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing Escherichia coli	Not Detected in 1g	Pass
Salmonella spp	Not Detected in 1g	Pass

Date Tested: 12/21/2023

### Heavy Metals

Method: SOP EL-HEAVYMETALS

Analytes	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.012	0.036	0.200	ND	Pass
Cadmium	0.015	0.044	0.200	ND	Pass
Lead	0.055	0.167	0.500	ND	Pass
Mercury	0.005	0.015	0.100	ND	Pass

Date Tested: 12/21/2023

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



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