

CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9638
Strain: Blue Dream - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-18

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

ND Total THC	ND Total CBD	93.140 % Total Cannabinoids
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Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.238	0.722	ND	ND
Δ9-THC	0.255	0.773	ND	ND
Δ8-THC	0.282	0.855	ND	ND
THCVa	0.275	0.833	ND	ND
THCV	0.284	0.862	ND	ND
CBDa	0.250	0.757	ND	ND
CBD	0.241	0.730	ND	ND
CBN	0.227	0.688	0.136	1.36
CBGa	0.271	0.823	ND	ND
CBG	0.250	0.758	ND	ND
CBCa	0.221	0.670	ND	ND
CBC	0.260	0.788	ND	ND
HHC (9R+9S)*	0.000	0.000	93.004	930.03
Total THC			ND	ND
Total CBD			ND	ND
Total Cannabinoids			93.140	931.40
Sum of Cannabinoids			93.140	931.40

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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Laboratory Director | 12/21/2023



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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
Etoazole	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: 12/19/2023

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



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Laboratory Director | 12/21/2023



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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: 12/19/2023

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	33.76	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: 12/19/2023

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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: 12/20/2023

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

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Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-19

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

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Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.919 %

Total THC

ND

Total CBD

90.222 %

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	0.919	9.19
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	0.209	2.09
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	89.094	890.94
Total THC			0.919	9.19
Total CBD			ND	ND
Total Cannabinoids			90.222	902.22
Sum of Cannabinoids			90.222	902.22

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

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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
Etoazole	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: 12/19/2023

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Laboratory Director | 12/21/2023



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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: 12/19/2023

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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	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: 12/19/2023

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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: 12/20/2023

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

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Kevin Nolan

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Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9640
Strain: Cherry AK - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-20

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

Lic. #
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Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.652 % Total THC	ND Total CBD	87.480 % Total Cannabinoids
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Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.249	0.754	ND	ND
Δ9-THC	0.266	0.807	ND	ND
Δ8-THC	0.294	0.892	0.652	6.52
THCVa	0.287	0.870	ND	ND
THCV	0.297	0.899	ND	ND
CBDa	0.261	0.790	ND	ND
CBD	0.251	0.762	ND	ND
CBN	0.237	0.718	ND	ND
CBGa	0.283	0.858	ND	ND
CBG	0.261	0.791	ND	ND
CBCa	0.231	0.699	ND	ND
CBC	0.271	0.822	ND	ND
HHC (9R+9S)*	0.000	0.000	86.828	868.28
Total THC			0.652	6.52
Total CBD			ND	ND
Total Cannabinoids			87.480	874.80
Sum of Cannabinoids			87.480	874.80

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9640
Strain: Cherry AK - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-20

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9640
Strain: Cherry AK - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-20

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9640
Strain: Cherry AK - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-20

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9653
Strain: Wedding Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-33

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.461 %

Total THC

ND

Total CBD

91.368 %

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	0.461	4.61
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	ND	ND
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	90.906	909.06
Total THC			0.461	4.61
Total CBD			ND	ND
Total Cannabinoids			91.368	913.67
Sum of Cannabinoids			91.368	913.67

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9653
Strain: Wedding Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-33

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9653
Strain: Wedding Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-33

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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	<LOQ	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9653
Strain: Wedding Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-33

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9654
Strain: Watermelon Zkittles - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-34

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.664 %

Total THC

ND

Total CBD

86.308 %

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	0.664	6.64
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	ND	ND
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	85.644	856.44
Total THC			0.664	6.64
Total CBD			ND	ND
Total Cannabinoids			86.308	863.08
Sum of Cannabinoids			86.308	863.08

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9654
Strain: Watermelon Zkittles - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-34

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9654
Strain: Watermelon Zkittles - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-34

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9654
Strain: Watermelon Zkittles - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-34

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9652
Strain: Tropical Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-32

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.217 %

Total THC

ND

Total CBD

91.000 %

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	0.217	2.17
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	ND	ND
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	90.784	907.84
Total THC			0.217	2.17
Total CBD			ND	ND
Total Cannabinoids			91.000	910.00
Sum of Cannabinoids			91.000	910.00

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9652
Strain: Tropical Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-32

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9652
Strain: Tropical Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-32

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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	121.74	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9652
Strain: Tropical Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-32

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9651
Strain: Tahiti Lime - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-31

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.819 %

Total THC

ND

Total CBD

84.851 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.242	0.734	ND	ND
Δ9-THC	0.259	0.785	ND	ND
Δ8-THC	0.286	0.868	0.819	8.19
THCVa	0.279	0.846	ND	ND
THCV	0.289	0.875	ND	ND
CBDa	0.254	0.769	ND	ND
CBD	0.245	0.741	ND	ND
CBN	0.230	0.698	<LOQ	<LOQ
CBGa	0.276	0.835	ND	ND
CBG	0.254	0.770	ND	ND
CBCa	0.225	0.681	ND	ND
CBC	0.264	0.800	ND	ND
HHC (9R+9S)*	0.000	0.000	84.032	840.32
Total THC			0.819	8.19
Total CBD			ND	ND
Total Cannabinoids			84.851	848.51
Sum of Cannabinoids			84.851	848.51

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9651
Strain: Tahiti Lime - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-31

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9651
Strain: Tahiti Lime - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-31

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9651
Strain: Tahiti Lime - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-31

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9649
Strain: Strawberry Tartz - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-29

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.781 %

Total THC

ND

Total CBD

84.369 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.246	0.746	ND	ND
Δ9-THC	0.264	0.799	ND	ND
Δ8-THC	0.291	0.883	0.781	7.81
THCVa	0.284	0.861	ND	ND
THCV	0.294	0.890	ND	ND
CBDa	0.258	0.783	ND	ND
CBD	0.249	0.754	ND	ND
CBN	0.234	0.711	0.071	0.71
CBGa	0.281	0.850	ND	ND
CBG	0.259	0.784	ND	ND
CBCa	0.229	0.693	ND	ND
CBC	0.269	0.814	ND	ND
HHC (9R+9S)*	0.000	0.000	83.516	835.16
Total THC			0.781	7.81
Total CBD			ND	ND
Total Cannabinoids			84.369	843.69
Sum of Cannabinoids			84.369	843.69

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9649
Strain: Strawberry Tartz - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-29

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9649
Strain: Strawberry Tartz - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-29

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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	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	77.43	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9649
Strain: Strawberry Tartz - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-29

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9650
Strain: Strawberry Fields - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-30

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.369 %

Total THC

ND

Total CBD

92.356 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.252	0.764	ND	ND
Δ9-THC	0.270	0.818	ND	ND
Δ8-THC	0.298	0.904	0.369	3.69
THCVa	0.291	0.882	ND	ND
THCV	0.301	0.912	ND	ND
CBDa	0.265	0.801	ND	ND
CBD	0.255	0.772	ND	ND
CBN	0.240	0.728	0.256	2.56
CBGa	0.287	0.870	ND	ND
CBG	0.265	0.802	ND	ND
CBCa	0.234	0.709	ND	ND
CBC	0.275	0.833	ND	ND
HHC (9R+9S)*	0.000	0.000	91.731	917.31
Total THC			0.369	3.69
Total CBD			ND	ND
Total Cannabinoids			92.356	923.56
Sum of Cannabinoids			92.356	923.56

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:

Sample ID: 2312ENC3149_9650

Strain: Strawberry Fields - 1 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231212-30

Collected: 12/18/2023

Received: 12/19/2023

Completed: 12/21/2023

Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3149_9650

Strain: Strawberry Fields - 1 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231212-30

Collected: 12/18/2023

Received: 12/19/2023

Completed: 12/21/2023

Sample Size: 8 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: 12/19/2023

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	83.88	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9650
Strain: Strawberry Fields - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-30

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9648
Strain: Rainbow Sherbet - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-28

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

ND Total THC	ND Total CBD	90.850 % Total Cannabinoids
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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	ND	ND
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	0.136	1.36
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	90.714	907.14
Total THC			ND	ND
Total CBD			ND	ND
Total Cannabinoids			90.850	908.50
Sum of Cannabinoids			90.850	908.50

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9648
Strain: Rainbow Sherbet - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-28

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3149_9648

Strain: Rainbow Sherbet - 1 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231212-28

Collected: 12/18/2023

Received: 12/19/2023

Completed: 12/21/2023

Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9648
Strain: Rainbow Sherbet - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-28

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9647
Strain: Purple Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-27

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

4.997 %

Total THC

ND

Total CBD

93.460 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	2.522	7.643	ND	ND
Δ9-THC	2.699	8.180	ND	ND
Δ8-THC	2.984	9.042	4.997	49.97
THCVa	2.910	8.817	ND	ND
THCV	3.009	9.118	ND	ND
CBDa	2.645	8.014	ND	ND
CBD	2.548	7.723	ND	ND
CBN	2.401	7.276	ND	ND
CBGa	2.872	8.703	ND	ND
CBG	2.648	8.024	ND	ND
CBCa	2.340	7.092	ND	ND
CBC	2.750	8.333	ND	ND
HHC (9R+9S)*	0.000	0.000	88.463	884.63
Total THC			4.997	49.97
Total CBD			ND	ND
Total Cannabinoids			93.460	934.60
Sum of Cannabinoids			93.460	934.60

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9647
Strain: Purple Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-27

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9647
Strain: Purple Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-27

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9647
Strain: Purple Kush - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-27

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9646
Strain: Mango Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-26

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.193 %

Total THC

ND

Total CBD

92.650 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.233	0.706	ND	ND
Δ9-THC	0.249	0.756	ND	ND
Δ8-THC	0.276	0.836	0.193	1.93
THCVa	0.269	0.815	ND	ND
THCV	0.278	0.843	ND	ND
CBDa	0.244	0.741	ND	ND
CBD	0.235	0.714	ND	ND
CBN	0.222	0.672	ND	ND
CBGa	0.265	0.804	ND	ND
CBG	0.245	0.742	ND	ND
CBCa	0.216	0.655	ND	ND
CBC	0.254	0.770	ND	ND
HHC (9R+9S)*	0.000	0.000	92.457	924.57
Total THC			0.193	1.93
Total CBD			ND	ND
Total Cannabinoids			92.650	926.50
Sum of Cannabinoids			92.650	926.50

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

Method: SOP EL-WATER

*LOD/LOQ not evaluated, beyond scope of accreditation



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9646
Strain: Mango Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-26

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9646
Strain: Mango Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-26

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9646
Strain: Mango Cake - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-26

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9645
Strain: Lemon Jack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-25

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.622 %

Total THC

ND

Total CBD

83.353 %

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	0.622	6.22
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	0.082	0.82
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	82.649	826.49
Total THC			0.622	6.22
Total CBD			ND	ND
Total Cannabinoids			83.353	833.53
Sum of Cannabinoids			83.353	833.53

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9645
Strain: Lemon Jack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-25

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9645
Strain: Lemon Jack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-25

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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	77.33	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9645
Strain: Lemon Jack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-25

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9643
Strain: Hindu Honeycrisp - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-23

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.908 %

Total THC

ND

Total CBD

92.887 %

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	0.908	9.08
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	0.113	1.13
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	91.866	918.66
Total THC			0.908	9.08
Total CBD			ND	ND
Total Cannabinoids			92.887	928.87
Sum of Cannabinoids			92.887	928.87

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9643
Strain: Hindu Honeycrisp - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-23

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3149_9643

Strain: Hindu Honeycrisp - 1 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231212-23

Collected: 12/18/2023

Received: 12/19/2023

Completed: 12/21/2023

Sample Size: 8 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: 12/19/2023

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	54.96	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9643
Strain: Hindu Honeycrisp - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-23

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9644
Strain: Hawaiian Snowcap - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-24

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

ND Total THC	ND Total CBD	92.806 % Total Cannabinoids
------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.246	0.746	ND	ND
Δ9-THC	0.264	0.799	ND	ND
Δ8-THC	0.291	0.883	ND	ND
THCVa	0.284	0.861	ND	ND
THCV	0.294	0.890	ND	ND
CBDa	0.258	0.783	ND	ND
CBD	0.249	0.754	ND	ND
CBN	0.234	0.711	0.127	1.27
CBGa	0.281	0.850	ND	ND
CBG	0.259	0.784	ND	ND
CBCa	0.229	0.693	ND	ND
CBC	0.269	0.814	ND	ND
HHC (9R+9S)*	0.000	0.000	92.679	926.79
Total THC			ND	ND
Total CBD			ND	ND
Total Cannabinoids			92.806	928.06
Sum of Cannabinoids			92.806	928.06

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9644
Strain: Hawaiian Snowcap - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-24

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan
Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:

METRC Sample:

Sample ID: 2312ENC3149_9644

Strain: Hawaiian Snowcap - 1 Gram

Matrix: Concentrates & Extracts

Type: Other

Batch#: CRD231212-24

Collected: 12/18/2023

Received: 12/19/2023

Completed: 12/21/2023

Sample Size: 8 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: 12/19/2023

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	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	31.38	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9644
Strain: Hawaiian Snowcap - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-24

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9642
Strain: Green Crack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-22

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

ND Total THC	ND Total CBD	92.103 % Total Cannabinoids
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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	0.133	1.33
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	91.970	919.70
Total THC			ND	ND
Total CBD			ND	ND
Total Cannabinoids			92.103	921.03
Sum of Cannabinoids			92.103	921.03

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9642
Strain: Green Crack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-22

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9642
Strain: Green Crack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-22

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9642
Strain: Green Crack - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-22

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9641
Strain: Glueberry Express - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-21

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 units;

Distributor
Canna River

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



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	12/19/2023	LC-DAD	Complete
Pesticides	12/19/2023	LC-MS	Pass
Mycotoxins	12/19/2023	LC-MS	Pass
Residual Solvents	12/19/2023	HS-GC-MS	Pass
Microbial Impurities	12/20/2023	qPCR	Pass
Heavy Metals	12/20/2023	ICP-MS	Pass
Foreign Matter	12/19/2023	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

0.230 % Total THC	ND Total CBD	92.027 % Total Cannabinoids
-----------------------------	------------------------	---------------------------------------

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
THCa	0.246	0.746	ND	ND
Δ9-THC	0.264	0.799	ND	ND
Δ8-THC	0.291	0.883	0.230	2.30
THCVa	0.284	0.861	ND	ND
THCV	0.294	0.890	ND	ND
CBDa	0.258	0.783	ND	ND
CBD	0.249	0.754	ND	ND
CBN	0.234	0.711	ND	ND
CBGa	0.281	0.850	ND	ND
CBG	0.259	0.784	ND	ND
CBCa	0.229	0.693	ND	ND
CBC	0.269	0.814	ND	ND
HHC (9R+9S)*	0.000	0.000	91.797	917.97
Total THC			0.230	2.30
Total CBD			ND	ND
Total Cannabinoids			92.027	920.27
Sum of Cannabinoids			92.027	920.27

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 | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9641
Strain: Glueberry Express - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-21

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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
Etoazole	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: 12/19/2023

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



Kevin Nolan

Kevin Nolan
Laboratory Director | 12/21/2023



CR+ HHC Cartridge

METRC Batch:
METRC Sample:

Sample ID: 2312ENC3149_9641
Strain: Glueberry Express - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-21

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/19/2023

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: 12/19/2023

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CR+ HHC Cartridge

METRC Batch:
METRC Sample:
Sample ID: 2312ENC3149_9641
Strain: Glueberry Express - 1 Gram
Matrix: Concentrates & Extracts
Type: Other
Batch#: CRD231212-21

Collected: 12/18/2023
Received: 12/19/2023
Completed: 12/21/2023
Sample Size: 8 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: 12/20/2023

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: 12/20/2023

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



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