

URSA - Packaged NOVA Cartridge - Lemon Jack

METRC Batch: 1A406030000B7A0000707189, 1A406030000B7A0000707190

METRC Sample: 1A406030000B7A0000705965

Sample ID: 2401ENC0486_1491

Strain: Lemon Jack

Matrix: Concentrates & Extracts

Type: Vape

Batch#: CTURN0640LJ

Collected: 01/18/2024

Received: 01/19/2024

Completed: 01/23/2024

Sample Size: 15 units;
Batch: 1,241 units

Distributor

Flower Company

Lic. #
C12-0000273-LIC

5560 West End
Rd.,
Arcata, CA, 95521

Producer

**Emerald Triangle Management Group, Inc.
Bear Extraction House**

Lic. # CDPH-10002484

5550 West End Rd.
Arcata, CA 95521



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	01/22/2024	LC-DAD	Pass
Terpenes	01/22/2024	GC-MS	Complete
Pesticides	01/22/2024	LC-MS	Pass
Mycotoxins	01/22/2024	LC-MS	Pass
Residual Solvents	01/22/2024	HS-GC-MS	Pass
Microbial Impurities	01/23/2024	qPCR	Pass
Heavy Metals	01/23/2024	ICP-MS	Pass
Foreign Matter	01/22/2024	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

90.972 %

Total THC

ND

Total CBD

91.921 %

Total Cannabinoids

Analytes	LOD	LOQ	Result	Result	Result
	mg/g	mg/g	%	mg/g	mg/unit
THCa	0.231	0.700	0.621	6.21	6.21
Δ9-THC	0.247	0.749	90.427	904.27	904.27
Δ8-THC	0.273	0.828	ND	ND	ND
THCVa	0.266	0.807	ND	ND	ND
THCV	0.276	0.835	0.370	3.70	3.70
CBDa	0.242	0.734	ND	ND	ND
CBD	0.233	0.707	ND	ND	ND
CBN	0.220	0.666	ND	ND	ND
CBGa	0.263	0.797	ND	ND	ND
CBG	0.242	0.735	0.393	3.93	3.93
CBCa	0.214	0.649	ND	ND	ND
CBC	0.252	0.763	0.187	1.87	1.87
Total THC			90.972	909.72	909.718
Total CBD			ND	ND	ND
Total Cannabinoids			91.921	919.21	919.211
Sum of Cannabinoids			91.998	919.98	919.975

1 Unit = 1g;

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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Laboratory Supervisor | 01/23/2024



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Terpenes






Method: EL-TERPENES

Analytes	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
Terpinolene	0.080	0.366	2.290	22.90
β-Caryophyllene	0.093	0.366	2.036	20.36
δ-Limonene	0.044	0.366	1.300	13.00
β-Myrcene	0.085	0.366	0.670	6.70
α-Humulene	0.036	0.366	0.650	6.50
Ocimene	0.092	0.366	0.343	3.43
α-Pinene	0.053	0.366	0.234	2.34
α-Bisabolol	0.111	0.366	0.206	2.06
Linalool	0.057	0.366	0.156	1.56
β-Pinene	0.050	0.366	0.120	1.20
α-Phellandrene	0.063	0.366	0.074	0.74
Guaiol	0.108	0.366	0.067	0.67
α-Terpinene	0.066	0.366	0.059	0.59
Fenchol	0.051	0.366	0.058	0.58
δ-3-Carene	0.044	0.366	0.051	0.51
γ-Terpinene	0.066	0.366	0.048	0.48
Camphene	0.032	0.366	<LOQ	<LOQ
Caryophyllene Oxide	0.110	0.366	<LOQ	<LOQ
Borneol	0.081	0.366	<LOQ	<LOQ
p-Cymene	0.034	0.366	<LOQ	<LOQ
Fenchone	0.058	0.366	<LOQ	<LOQ
Eucalyptol	0.061	0.366	ND	ND
Camphor	0.066	0.549	ND	ND
Valencene	0.095	0.366	ND	ND
cis-Nerolidol	0.092	0.366	ND	ND
trans-Nerolidol	0.119	0.366	ND	ND
Sabinene	0.036	0.366	ND	ND
Isopulegol	0.112	0.733	ND	ND
Isoborneol	0.032	0.366	ND	ND
Menthol	0.112	0.366	ND	ND
Pulegone	0.076	0.366	ND	ND
α-Cedrene	0.066	0.366	ND	ND
Cedrol	0.063	0.366	ND	ND
Total			8.361	83.612

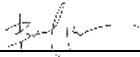
Date Tested: 01/22/2024

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Primary Aromas

 Turpentine	 Clove	 Citrusy	 Musky	 Hops
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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

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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

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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	61.65	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	33.60	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

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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

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Heavy Metals

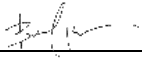
Method: SOP EL-HEAVYMETALS

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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