Received: 09/29/2021

Completed: 10/04/2021

Sample Size: 1 units; Batch:

Collected:

Uplift (THCV:CBD Blend)

METRC Batch: ; METRC Sample:

Sample ID: 2109ENC8048_4236 Strain: Uplift (THCV:CBD Blend)

Matrix: Ingestible Type: Tincture Batch#: 4408

Rare Cannabinoid Company

Lic.#

PO Box 61242 Honolulu, HI 96839



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	09/30/2021	LC-DAD	Complete
Residual Solvents	10/01/2021	HS-GC-MS	Pass
Microbials	10/04/2021	qPCR	Pass
Mycotoxins	10/01/2021	LC-MS	Pass
Pesticides	10/01/2021	LC-MS	Pass
Heavy Metals	10/04/2021	ICP-MS	Pass

Complete Cannabinoids

Method: SOP EL-CANNABINOIDS

ND

234.62 mg/unit

505.98 mg/unit

Total THC

Total CBD

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g_	mg/unit	mg/g	
THCa	0.025	0.076	ND	ND	
Δ9-THC	0.014	0.044	ND	ND	
Δ8-THC	0.025	0.077	ND	ND	
THCVa	0.008	0.025	ND	ND	
THCV	0.017	0.053	154.77	5.55	
CBDa	0.021	0.064	ND	ND	
CBD	0.006	0.017	234.62	8.42	
CBN	0.006	0.017	ND	ND	
CBGa	0.021	0.065	ND	ND	
CBG	0.008	0.025	5.31	0.19	
CBCa	0.013	0.040	ND	ND	
CBC	0.012	0.037	9.84	0.35	
D8 THCV*			101.45	3.64	
Total THC			ND	ND	
Total CBD			234.62	8.42	
Total			505.98	18.16	

1 Unit = 27.87g; 1 mL = 0.929g;

Total THC = THCa * 0.877 + \Delta 9-THC; Total CBD = CBDa * 0.877 + CBD; 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



Laboratory Director 10/04/2021



Collected:

Received: 09/29/2021

Completed: 10/04/2021

Sample Size: 1 units; Batch:

Uplift (THCV:CBD Blend)METRC Batch: ; METRC Sample:

Sample ID: 2109ENC8048_4236

Strain: Uplift (THCV:CBD Blend)

Matrix: Ingestible Type: Tincture Batch#: 4408

Rare Cannabinoid Company

Lic.#

PO Box 61242 Honolulu, HI 96839

Pesticides **Pass**

Method: SOP EL-PesticidesLCMS

LC-MS	LCIVIS										
Analyte	LOD	LOQ	Limit	Result	Status	Analyte	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	0.3	ND	Pass	Fludioxonil	0.01	0.05	30	ND	Pass
Acephate	0.002	0.01	5	ND	Pass	Hexythiazox	0.005	0.02	2	ND	Pass
Acequinocyl	0.01	0.02	4	ND	Pass	lmazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	5	ND	Pass	Imidacloprid	0.005	0.02	3	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	1	ND	Pass
Azoxystrobin	0.005	0.02	40	ND	Pass	Malathion	0.02	0.05	5	ND	Pass
Bifenazate	0.005	0.01	5	ND	Pass	Metalaxyl	0.002	0.005	15	ND	Pass
Bifenthrin	0.05	0.05	0.5	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	10	ND	Pass	Methomyl	0.01	0.02	0.1	ND	Pass
Captan	0.3	0.3	5	ND	Pass	Mevinphos	0.02	0.05	0.02	ND	Pass
Carbaryl	0.02	0.05	0.5	ND	Pass	Myclobutanil	0.005	0.01	9	ND	Pass
Carbofuran	0.05	0.1	0.05	ND	Pass	Naled	0.01	0.02	0.5	ND	Pass
Chlorantraniliprole	0.002	0.01	40	ND	Pass	Oxamyl	0.005	0.01	0.2	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Paclobutrazol	0.05	0.1	0.05	ND	Pass
Chlorfenapyr	0.05	0.1	0.05	ND	Pass	Parathion Methyl	0.02	0.05	0.02	ND	Pass
Chlorpyrifos	0.05	0.1	0.05	ND	Pass	Pentachloronitrobenzene	0.02	0.05	0.2	ND	Pass
Clofentezine	0.01	0.02	0.5	ND	Pass	Permethrin	0.02	0.05	20	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.2	ND	Pass
Cyfluthrin	0.05	0.1	1	ND	Pass	Piperonyl Butoxide	0.02	0.05	8	ND	Pass
Cypermethrin	0.1	0.2	1	ND	Pass	Prallethrin	0.005	0.02	0.4	ND	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	20	ND	Pass
Diazinon	0.002	0.01	0.2	ND	Pass	Propoxur	0.05	0.1	0.05	ND	Pass
Dichlorvos	0.02	0.05	0.02	ND	Pass	Pyrethrins	0.02	0.05	1	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	3	ND	Pass
Dimethomorph	0.005	0.02	20	ND	Pass	Spinetoram	0.005	0.01	3	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	3	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	12	ND	Pass
Etoxazole	0.005	0.02	1.5	ND	Pass	Spirotetramat	0.005	0.01	13	ND	Pass
Fenhexamid	0.005	0.02	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	2	ND	Pass
Fenpyroximate	0.005 0.05	0.02	0.05	ND ND	Pass	Thiacloprid Thiamethoxam	0.02	0.05	0.02 4.5	ND ND	Pass Pass
Fipronil					Pass				4.5		
Flonicamid	0.01	0.02	2	ND	Pass	Trifloxystrobin	0.005	0.01	30	ND	Pass

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



Kevin Nolan Laboratory Director 10/04/2021



(626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC

Pass

Uplift (THCV:CBD Blend)

METRC Batch: ; METRC Sample:

Sample ID: 2109ENC8048_4236

Strain: Uplift (THCV:CBD Blend)

Matrix: Ingestible Type: Tincture Batch#: 4408

Collected:

Received: 09/29/2021 Completed: 10/04/2021 Sample Size: 1 units; Batch:

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Lic.#

PO Box 61242 Honolulu, HI 96839

\mathbf{r}		
Residual	50	ivents

Method: SOP EL-RES_SOLVENTS

LOD	LOQ	Limit	Result	Status
µg/g	µg/g	μg/g	μg/g	
0.1	0.29	1	ND	Pass
5.5	16.68	5000	ND	Pass
4.56	13.82	410	ND	Pass
0.09	0.28	1	ND	Pass
3.33	10	5000	ND	Pass
0.1	0.29	1	ND	Pass
3.33	10	5000	11.99	Pass
3.33	10	5000	ND	Pass
3.33	10	5000	ND	Pass
0.08	0.24	1	ND	Pass
3.33	10	5000	ND	Pass
3.33	10	5000	ND	Pass
8.85	26.8	3000	ND	Pass
0.1	0.31	1	ND	Pass
3.33	10	290	ND	Pass
3.33	10	5000	ND	Pass
3.33	10	5000		Pass
		890	ND	Pass
		1		Pass
		_		Pass
	μg/g 0.1 5.5 4.56 0.09 3.33 0.1 3.33 3.33 3.33 3.33 3.33 0.08 3.33 3.33	рубу рубу рубу разан ра	рв/в раза раза раза раза раза раза раза раз	µg/g µg/g µg/g µg/g 0.1 0.29 1 ND 5.5 16.68 5000 ND 4.56 13.82 410 ND 0.09 0.28 1 ND 3.33 10 5000 ND 0.1 0.29 1 ND 3.33 10 5000 ND 3.33 10 5000 ND 0.08 0.24 1 ND 3.33 10 5000 ND 3.33 10 5000 ND 8.85 26.8 3000 ND 0.1 0.31 1 ND 3.33 10 290 ND 3.33 10 5000 ND 3.33 10 5000 ND 3.33 10 5000 ND 3.33 10 5000 ND 3.33 10 5000

Date Tested: 10/01/2021

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



Kevin Nolan

Laboratory Director 10/04/2021





Encore Labs 75 N Vinedo Ave. Pasadena, CA 91107 (626) 696-3086 https://encore-labs.com Lic# C8-0000086-LIC R&D Testing Certificate of Analysis

Uplift (THCV:CBD Blend)

METRC Batch: ; METRC Sample:

Sample ID: 2109ENC8048_4236 Strain: Uplift (THCV:CBD Blend)

Matrix: Ingestible Type: Tincture Batch#: 4408 Collected:

Received: 09/29/2021 Completed: 10/04/2021 Sample Size: 1 units; Batch: Clien

Rare Cannabinoid Company

Lic.#

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Microbials

Salmonella SPP

Method: SOP EL-MICROBIALS qPCR

Analy

Analyte Shiga toxin-producing E. Coli Result

Pass

Not Detected in 1g Not Detected in 1g



Date Tested: 10/04/2021



2 now

Kevin Nolan Laboratory Director 10/04/2021



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R&D Testing Certificate of Analysis

Pass

Uplift (THCV:CBD Blend) METRC Batch: ; METRC Sample:

Sample ID: 2109ENC8048_4236

Strain: Uplift (THCV:CBD Blend)

Matrix: Ingestible Type: Tincture Batch#: 4408

Collected:

Received: 09/29/2021 Completed: 10/04/2021

Sample Size: 1 units; Batch:

Rare Cannabinoid Company

Lic.#

PO Box 61242 Honolulu, HI 96839

Mycotoxins

Method: SOP EL-PesticidesLCMS

Analyte	LOD	LOQ	Limit	Result	Status
	μg/kg	μg/kg	μg/kg	μg/kg	
B1	2	4		ND	Tested
B2	2	4		ND	Tested
G1	2	4		ND	Tested
G2	2	4		ND	Tested
Ochratoxin A	1	2	20	ND	Pass
Total Aflatoxins			20	ND	Pass



Date Tested: 10/01/2021

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



Kevin Nolan Laboratory Director 10/04/2021



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R&D Testing Certificate of Analysis

Pass

Uplift (THCV:CBD Blend)

METRC Batch: ; METRC Sample:

Sample ID: 2109ENC8048_4236

Strain: Uplift (THCV:CBD Blend)

Matrix: Ingestible Type: Tincture Batch#: 4408

Collected:

Completed: 10/04/2021 Sample Size: 1 units; Batch:

Received: 09/29/2021

Rare Cannabinoid Company

Lic.#

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Heavy Metals

Method: SOP EL-HEAVYMETALS ICP-MS

161 1415					
Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	μg/g	μg/g	
Arsenic	0.012	0.036	1.5	ND	Pass
Cadmium	0.015	0.044	0.5	ND	Pass
Lead	0.055	0.167	0.5	ND	Pass
Mercury	0.005	0.015	3	ND	Pass



Date Tested: 10/04/2021

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



Kevin Nolan Laboratory Director 10/04/2021

