# Mark 3 CBD Oil Full Spectrum 500 mg

METRC Batch: ; METRC Sample: Sample ID: 1908NAS1168.3375 Strain: Full Spectrum 500 mg

Matrix: Topical Type: Body Oil Sample Size: ; Batch: Produced: Collected:

Received: 08/22/2019 Completed: 08/28/2019 Batch#:

Client

Cargus International Inc.

Lic.#

135 North Route 9W New York, CA 10920

**Pass** 



6.845 mg/unit

Total THC

455.447 mg/unit

**Total CBD** 

Analyte	LOD	LOQ	Mass	Mass	
	mg/unit	mg/unit	mg/unit	mg/g	
THCa	1.500	3.000	ND	ND	
Δ9-THC	1.500	4.500	6.845	0.456	
∆8-THC	1.500	6.000	ND	ND	
THCV	1.500	3.000	ND	ND	
CBDa	1.500	3.000	138.384	9.226	
CBD	1.500	4.500	334.084	22.272	
CBDVa	1.500	4.500	ND	ND	
BDV	1.500	1.500	ND	ND	
BN	1.500	1.500	ND	ND	
CBGa	1.500	4.500	ND	ND	
CBG	1.500	4.500	ND	ND	
CBC	1.500	3.000	18.115	1.208	
Total			497.428	33.162	

Date Tested: 08/23/2019

Total THC = THCa \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Sample Prep Method: SP-200. Analysis Method: AM-300. Instrument: HPLC-DAD-SP-200.

# Summary

497.428 mg/unit  Total Cannabinoids 08/23/2019	Complete 0.00% Terpenes 08/28/2019	Pass Pesticides 08/26/2019	Pass Residual Solvents 08/23/2019	Pass Microbials 08/23/2019
Not Tested  NT  Moisture	Complete  NR  Water Activity 08/30/2019	Pass Heavy Metals 08/23/2019	Pass Foreign Matter 08/26/2019	Pass Mycotoxins 08/26/2019







NASCIENT, LLC 9419 Mason Ave. UNIT C Chatsworth, CA 91311

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# Informational Use Only - Not For Regulatory Use

# Mark 3 CBD Oil Full Spectrum 500 mg

METRC Batch: ; METRC Sample:

Sample ID: 1908NAS1168.3375 Strain: Full Spectrum 500 mg

Matrix: Topical
Type: Body Oil

Type: Body Oil Sample Size: ; Batch: Produced: Collected:

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### **Terpenes**

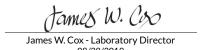
Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
$\alpha$ -Humulene	0.000005	0.000009	ND	ND
α-Pinene	0.00004	0.000007	ND	ND
α-Terpinene	0.000002	0.000003	ND	ND
β-Caryophyllene	0.000003	0.000006	ND	ND
β-Myrcene	0.000006	0.000012	ND	ND
Camphene	0.000011	0.000021	ND	ND
Caryophyllene Oxide	0.000005	0.000010	ND	ND
δ-3-Carene	0.00008	0.000015	ND	ND
δ-Limonene	0.000002	0.000004	ND	ND
Eucalyptol	0.000014	0.000028	ND	ND
y-Terpinene	0.000003	0.000006	ND	ND
Geraniol	0.000007	0.000013	ND	ND
Linalool	0.000002	0.000004	ND	ND
Nerolidol	0.000008	0.000016	ND	ND
Ocimene	0.000017	0.000035	ND	ND
(-) -β-Pinene	0.000004	0.000008	ND	ND
(-)-α-Bisabolol	0.00007	0.000015	ND	ND
(-)-Guaiol	0.000014	0.000028	ND	ND
(-)-Isopulegol	0.000018	0.000037	ND	ND
p-Cymene	0.000001	0.000002	ND	ND
Terpinolene	0.000003	0.000006	ND	ND
Total			0.00	0

Primary A	Aromas
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Batch#:

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**Pesticides Pass** 

Analyte	LOD	LOQ	Limit	Mass	Status	Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.002	0.01	0.1	ND	Pass	Hexythiazox	0.00025	0.001	0.1	ND	Pass
Acephate	0.001	0.005	0.1	ND	Pass	lmazalil	0.001	0.005	0.001	ND	Pass
Acequinocyl	0.001	0.005	0.1	ND	Pass	Imidacloprid	0.001	0.005	5	ND	Pass
Acetamiprid	0.001	0.005	0.1	ND	Pass	Kresoxim Methyl	0.001	0.005	0.1	ND	Pass
Aldicarb	0.0005	0.001	0.0005	ND	Pass	Malathion	0.00025	0.001	0.5	ND	Pass
Azoxystrobin	0.00025	0.001	0.1	ND	Pass	Metalaxyl	0.00025	0.001	2	ND	Pass
Bifenazate	0.00025	0.001	0.1	ND	Pass	Methiocarb	0.001	0.005	0.001	ND	Pass
Bifenthrin	0.001	0.005	3	ND	Pass	Methomyl	0.001	0.005	1	ND	Pass
Boscalid	0.001	0.005	0.1	ND	Pass	Methyl Parathion	0.001	0.005	0.001	ND	Pass
Captan	0.0125	0.05	0.7	ND	Pass	Mevinphos	0.001	0.005	0.001	ND	Pass
Carbaryl	0.001	0.005	0.5	ND	Pass	Myclobutanil	0.001	0.005	0.1	ND	Pass
Carbofuran	0.00025	0.001	0.00025	ND	Pass	Naled	0.001	0.005	0.1	ND	Pass
Chlorantraniliprole		0.005	10	ND	Pass	Oxamyl	0.001	0.005	0.5	ND	Pass
Chlordane	0.002	0.005	0.002	ND	Pass	Paclobutrazol	0.00025		0.00025	ND	Pass
Chlorfenapyr	0.001	0.005	0.001	ND	Pass	Pentachloronitrobenzene		0.005	0.1	ND	Pass
Chlormequat	0.000003		0.1	ND	Pass	Permethrin	0.001	0.005	0.5	ND	Pass
Chlorpyrifos	0.0005	0.001	0.0005	ND	Pass	Phosmet	0.001	0.005	0.1	ND	Pass
Clofentezine	0.001	0.005	0.1	ND	Pass	Piperonyl Butoxide	0.0005	0.001	3	ND	Pass
Coumaphos	0.000003		0.000003	ND	Pass	Prallethrin	0.001	0.005	0.1	ND	Pass
Cyfluthrin	0.01	0.05	2	ND	Pass	Propiconazole	0.001	0.005	0.1	ND	Pass
Cypermethrin	0.01	0.05	1	ND	Pass	Propoxur	0.00025		0.00025	ND	Pass
Daminozide	0.002	0.005	0.002	ND	Pass	Pyrethrin 1	0.0025	0.005		ND	Tested
Diazinon	0.001	0.005	0.1	ND	Pass	Pyrethrin 2	0.0005	0.0025	0.5	ND	Tested
Dichlorvos	0.001	0.005	0.001	ND	Pass	Pyrethrins	0.0005	0.005	0.5	ND	Pass
Dimethoate	0.00025	0.001	0.00025	ND ND	Pass	Pyridaben		0.001	0.1 0.1	ND ND	Pass
Dimethomorph	0.001	0.005	0.001	ND ND	Pass	Spinetoram	0.001	0.0025	0.1	ND ND	Pass Pass
Ethoprophos	0.001	0.005	0.001	ND ND	Pass	Spinosad	0.0025	0.005	0.1	ND ND	Pass
Etofenprox Etoxazole	0.0005	0.001	0.0005	ND ND	Pass Pass	Spiromesifen Spirotetramat	0.00025	0.001	0.1	ND ND	Pass
Fenhexamid	0.001	0.005	0.1	ND ND	Pass	Spiroxamine	0.001	0.005	0.001	ND	Pass
	0.001	0.005	0.001	ND ND	Pass	Tebuconazole	0.001	0.005	0.001	ND	Pass
Fenoxycarb Fenpyroximate	0.001	0.005	0.001	ND ND	Pass	Thiacloprid	0.001	0.005	0.001	ND	Pass
Fipronil	0.001	0.003	0.0005	ND ND	Pass	Thiamethoxam	0.001	0.005	5	ND	Pass
Flonicamid	0.0003	0.001	0.0003	ND	Pass	Trifloxystrobin	0.0001	0.003	0.1	ND	Pass
Fludioxonil	0.001	0.005	0.1	ND	Pass	ппохузитовні	0.00023	0.001	0.1	ND	1 033

Date Tested: 08/26/2019

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Sample Prep Method: SP-206. Analysis Method: AM-306. Instrument: LC-MS/MS-SP-206.









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Matrix: Topical Type: Body Oil

Sample Size: ; Batch:

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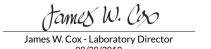
135 North Route 9W New York, CA 10920

Residual Solvents					Pass
Analyte	LOD	LOQ	Limit	Mass	Status
	μg/g	µg/g	µg/g	μg/g	
1,2-Dichloro-Ethane	0.32	0.96	1	ND	Pass
Acetone	4.8	14.4	5000	ND	Pass
Acetonitrile	0.38	1.16	410	ND	Pass
Benzene	0.32	0.96	1	ND	Pass
Butane	19.2	57.6	5000	ND	Pass
Chloroform	0.2	0.6	1	ND	Pass
Ethanol	6.4	19.2	5000	ND	Pass
Ethyl-Acetate	2.25	6.8	5000	ND	Pass
Ethyl-Ether	3.2	9.6	5000	ND	Pass
Ethylene Oxide	0.33	1	1	ND	Pass
Heptane	3.2	9.6	5000	ND	Pass
Isopropanol	3.2	9.6	5000	ND	Pass
Methanol	6.4	19.2	3000	ND	Pass
Methylene-Chloride	0.33	1	1	ND	Pass
n-Hexane	0.16	0.48	290	ND	Pass
Pentane	4.8	14.4	5000	ND	Pass
Propane	1	3.2	5000	ND	Pass
Toluene	0.96	2.88	890	ND	Pass
Trichloroethene	0.16	0.48	1	ND	Pass
Xylenes	0.96	2.88	2170	ND	Pass

Date Tested: 08/23/2019

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Microbials
Microbials

Analyte	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 E. Coli	Not Detected in 1g	Pass
Salmonella	Not Detected in 1g	Pass

Date Tested: 08/23/2019

Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Sample Prep Method: SP-203. Analysis Method: SP-303. Instrument: PCR-SP-203.

**Pass** Mycotoxins

Analyte	LOD	LOQ	Limit	Units	Status
	μg/kg	μg/kg	μg/kg	μg/kg	
B1	0.2	1		ND	Tested
B2	0.2	1		ND	Tested
G1	0.2	1		ND	Tested
G2	0.2	1		ND	Tested
Total Aflatoxins			20	ND	Pass
Ochratoxin A	0.4	2	20	ND	Pass

Date Tested: 08/26/2019

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**Heavy Metals Pass** 

Analyte	LOD	LOQ	Limit	Units	Status
	μg/g	μg/g	µg/g	μg/g	
Arsenic	0.006	0.02	0.2	ND	Pass
Cadmium	0.001	0.005	0.2	0.032	Pass
Lead	0.008	0.025	0.5	0.385	Pass
Mercury	0.003	0.01	0.1	<loq< th=""><th>Pass</th></loq<>	Pass

Date Tested: 08/23/2019

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James W. Cos James W. Cox - Laboratory Director

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**Pass**