

Soft Gel Capsules

Sample ID: 2107CSALA6193.5329

Matrix: Concentrates & Extracts

Type: Capsule

Sample Size: 1 units

Batch Size:

Batch#: NESFG2.560

Produced: N/A

Collected: 07/08/2021

Received: 07/08/2021

Completed: 08/06/2021

Client

CBDfx

Lic. #

19851 Nordhoff Pl. #105

Chatsworth, CA 91311



Summary

Pass

**70.8985
mg/serving**

Total Cannabinoids

Pass

Pesticides

Pass

Residual Solvents

Pass

Microbials

Pass

Mycotoxins

Pass

Heavy Metals

NT

Moisture

Moisture Analyzer SOP-103
-

NT

Water Activity

Water Activity Meter SOP-102
-

Pass

Foreign Matter

Visual Inspection SOP-600
Date Tested: 07/09/2021

Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/serving	mg/package
CBD	0.018	0.025	62.8561	1885.6830
CBT *	0.021	0.098	3.8123	114.3700
Δ9-THC	0.021	0.025	1.6041	48.1233
CBG	0.023	0.025	1.4410	43.2294
CBC	0.021	0.025	0.6406	19.2175
CBDV	0.02	0.025	0.2905	8.7135
CBN	0.024	0.025	0.2540	7.6194
CBCA *	0.022	0.025	ND	ND
CBDa	0.013	0.025	ND	ND
CBDVA *	0.02	0.025	ND	ND
CBGa	0.019	0.025	ND	ND
THCa	0.018	0.025	ND	ND
THCV	0.024	0.025	ND	ND
THCVA *	0.024	0.025	ND	ND
Δ8-THC	0.022	0.025	ND	ND

1.6041 mg/serving

Total THC

62.8561 mg/serving

Total CBD

1 serving = 2 Soft Gels, 1.4 grams; 30.0 servings per package; 48.1233

mg/package Total THC; 1885.683 mg/package Total CBD;

Date Tested: 07/12/2021

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

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

* Denotes analytes pending ISO-17025 scope addition


ISO / IEC 17025:2017 ACCREDITED
LABORATORY
Accreditation No. 73653



Neya Jourabchian
Laboratory Director
08/06/2021



Brandon Hill
COA Review
08/06/2021

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Rev. 2

Page 1 of 4

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Pesticides

Testing method: LCMS & GCMS-SOP 301 and 302

Pass

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.0174	0.0748	0.3	ND	Pass	Fludioxonil	0.0062	0.0972	30	ND	Pass
Acephate	0.01	0.0972	5	ND	Pass	Hexythiazox	0.0062	0.0972	2	ND	Pass
Acequinocyl	0.015	0.0972	4	ND	Pass	Imazalil *	0.005	0.0972	0.005	ND	Pass
Acetamiprid	0.0025	0.0972	5	ND	Pass	Imidacloprid	0.0062	0.0972	3	ND	Pass
Aldicarb *	0.0237	0.0972	0.0237	ND	Pass	Kresoxim Methyl	0.0062	0.0972	1	ND	Pass
Azoxystrobin	0.005	0.0972	40	ND	Pass	Malathion	0.0075	0.0972	5	ND	Pass
Bifenazate	0.0125	0.0972	5	ND	Pass	Metalaxyl	0.0062	0.0972	15	ND	Pass
Bifenthrin	0.0162	0.0972	0.5	ND	Pass	Methiocarb *	0.0112	0.0972	0.0112	ND	Pass
Boscalid	0.0075	0.0972	10	ND	Pass	Methomyl	0.0062	0.0972	0.1	ND	Pass
Captan	0.0237	0.3895	5	ND	Pass	Methyl Parathion *	0.0174	0.0486	0.0174	ND	Pass
Carbaryl	0.0062	0.0972	0.5	ND	Pass	Mevinphos *	0.0262	0.0972	0.0262	ND	Pass
Carbofuran *	0.0062	0.0972	0.0062	ND	Pass	Myclobutanil	0.005	0.0972	9	ND	Pass
Chlorantraniliprole	0.0199	0.0972	40	ND	Pass	Naled	0.0087	0.0972	0.5	ND	Pass
Chlordane *	0.0174	0.0972	0.0174	ND	Pass	Oxamyl	0.0037	0.0972	0.2	ND	Pass
Chlorfenapyr *	0.0112	0.0486	0.0112	ND	Pass	Paclobutrazol *	0.0062	0.0972	0.0062	ND	Pass
Chlorpyrifos *	0.005	0.0972	0.005	ND	Pass	Pentachloronitrobenzene	0.0187	0.0486	0.2	ND	Pass
Clofentezine	0.0037	0.0972	0.5	ND	Pass	Permethrin	0.015	0.0972	20	ND	Pass
Coumaphos *	0.0037	0.0972	0.0037	ND	Pass	Phosmet	0.0037	0.0972	0.2	ND	Pass
Cyfluthrin	0.0212	0.0972	1	ND	Pass	Piperonyl Butoxide	0.0062	0.0972	8	ND	Pass
Cypermethrin	0.015	0.0972	1	ND	Pass	Prallethrin	0.005	0.0972	0.4	ND	Pass
Daminozide *	0.0249	0.0972	0.0249	ND	Pass	Propiconazole	0.0062	0.0972	20	ND	Pass
DDVP *	0.005	0.0972	0.005	ND	Pass	Propoxur *	0.0025	0.0972	0.0025	ND	Pass
Diazinon	0.0025	0.0972	0.2	ND	Pass	Pyrethrins	0.0536	0.0835	1	ND	Pass
Dimethoate *	0.0075	0.0972	0.0075	ND	Pass	Pyridaben	0.0062	0.0972	3	ND	Pass
Dimethomorph	0.0162	0.0972	20	ND	Pass	Spinetoram	0.0037	0.0972	3	ND	Pass
Ethoprophos *	0.0062	0.0972	0.0062	ND	Pass	Spinosad	0.0037	0.0985	3	ND	Pass
Etofenprox *	0.0075	0.0972	0.0075	ND	Pass	Spiromesifen	0.0075	0.0972	12	ND	Pass
Etoxazole	0.0062	0.0972	1.5	ND	Pass	Spirotetramat	0.0062	0.0972	13	ND	Pass
Fenhexamid	0.0187	0.0972	10	ND	Pass	Spiroxamine *	0.005	0.0972	0.005	ND	Pass
Fenoxycarb *	0.0075	0.0972	0.0075	ND	Pass	Tebuconazole	0.01	0.0972	2	ND	Pass
Fenpyroximate	0.005	0.0972	2	ND	Pass	Thiacloprid *	0.0174	0.0972	0.0174	ND	Pass
Fipronil *	0.0237	0.0972	0.0237	ND	Pass	Thiamethoxam	0.005	0.0972	4.5	ND	Pass
Flonicamid	0.0087	0.0972	2	ND	Pass	Trifloxystrobin	0.015	0.0972	30	ND	Pass

Date Tested: 07/09/2021

* Denotes Category I pesticides, which fail when detected; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.


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Neyla Jourabchian
Laboratory Director
08/06/2021

Brandon Hill
COA Review
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Microbials

Testing method: PCR-SOP 401

Pass

Analyte	Result	Status
Salmonella	Not Detected	Pass
Shiga toxin-producing E. Coli	Not Detected	Pass

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Mycotoxins

Testing method: LCMS-SOP 301

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.2463	4.8604		ND	Tested
Aflatoxin B2	1.2463	5.1097		ND	Tested
Aflatoxin G1	1.2463	4.8604		ND	Tested
Aflatoxin G2	1.2463	4.8604		ND	Tested
Total Aflatoxins	4.985	19.6909	20	ND	Pass
Ochratoxin A	4.985	9.9701	20	ND	Pass

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Heavy Metals

Testing method: ICPMS-SOP 502

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.005	0.05	1.5	<LOQ	Pass
Cadmium	0.003	0.05	0.5	<LOQ	Pass
Lead	0.01	0.05	0.5	<LOQ	Pass
Mercury	0.002	0.05	3	<LOQ	Pass

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Residual Solvents

Testing method: HSGCMS-SOP 202

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloroethane	0.0765	0.9568	1	ND	Pass
Acetone	8.8021	47.8377	5000	ND	Pass
Acetonitrile	16.7241	55.8362	410	ND	Pass
Benzene	0.0765	0.9568	1	ND	Pass
Butane	33.7926	112.7057	5000	ND	Pass
Chloroform	0.1914	0.9568	1	ND	Pass
Ethanol	14.3131	47.8377	5000	<LOQ	Pass
Ethyl acetate	12.2465	47.8377	5000	ND	Pass
Ethylene Oxide	0.2679	0.9568	1	ND	Pass
Ethyl ether	15.3081	51.0524	5000	ND	Pass
Heptane	40.2985	134.4049	5000	ND	Pass
Isopropyl alcohol	18.9437	63.1841	5000	ND	Pass
Methanol	142.5564	475.5071	3000	ND	Pass
Methylene chloride	0.1148	0.9568	1	ND	Pass
Hexane	32.5297	108.4577	290	ND	Pass
Pentane	26.8657	89.6288	5000	ND	Pass
Propane	40.6047	135.4382	5000	ND	Pass
Toluene	22.9621	76.5786	890	ND	Pass
Trichloroethylene	0.0765	0.9568	1	ND	Pass
Total xylenes	62.6866	209.0318	2170	ND	Pass

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