METRC Batch: METRC Sample:

Sample ID: 2403ENC2421 7358

ENCORE

Strain: CBD Oil Tincture - 500 mg - Bubble Gum

Matrix: Ingestible Type: Tincture Batch#: BG-500-625 Collected: 03/13/2024 Received: 03/13/2024

Completed: 04/08/2024

Sample Size: 1 units;

Distributor

SUGAR AND KUSH LLC

53 WANAQUE AVE, SUITE 2, POMPTON LAKES, CA, 07442



Summary

Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	04/04/2024	LC-DAD	Complete
Pesticides	04/04/2024	LC-MS	Pass
Mycotoxins	04/04/2024	LC-MS	Pass
Residual Solvents	04/04/2024	HS-GC-MS	Pass
Microbial Impurities	04/05/2024	qPCR	Pass
Heavy Metals	03/14/2024	ICP-MS	Pass
Foreign Matter	04/04/2024	Visual Inspection	Pass

Cannabinoids

Method: SOP EL-CANNABINOIDS

ND	
Total THC	

571.70 mg/unit

571.70 mg/unit

Total THC			Total	CBD		Total Cannabinoids
Analytes	LOD	LOQ	Result	Result	Result	
	mg/g	mg/g	%	mg/g	mg/unit	
THCa	0.006	0.018	ND	ND	ND	
Δ9-ΤΗС	0.007	0.020	ND	ND	ND	
Δ8-ΤΗС	0.007	0.022	ND	ND	ND	
THCVa	0.007	0.021	ND	ND	ND	
THCV	0.007	0.022	ND	ND	ND	
CBDa	0.006	0.019	ND	ND	ND	
CBD	0.006	0.019	1.906	19.06	571.70	
CBN	0.006	0.018	ND	ND	ND	
CBGa	0.007	0.021	ND	ND	ND	
CBG	0.006	0.019	ND	ND	ND	
CBCa	0.006	0.017	ND	ND	ND	
CBC	0.007	0.020	ND	ND	ND	
Total THC			ND	ND	ND	
Total CBD			1.906	19.06	571.701	
Total Cannabinoids			1.906	19.06	571.701	
Sum of Cannabinoids			1.906	19.06	571.701	

Total THC = THCa * 0.877 + Δ9-THC + Δ9-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	0.30	ND	Pass	Fludioxonil	0.01	0.05	30.00	ND	Pass
Acephate	0.002	0.01	5.00	ND	Pass	Hexythiazox	0.005	0.02	2.00	ND	Pass
Acequinocyl	0.01	0.02	4.00	ND	Pass	Imazalil	0.05	0.1	0.05	ND	Pass
Acetamiprid	0.005	0.02	5.00	ND	Pass	Imidacloprid	0.005	0.02	3.00	ND	Pass
Aldicarb	0.05	0.1	0.05	ND	Pass	Kresoxim Methyl	0.005	0.02	1.00	ND	Pass
Azoxystrobin	0.005	0.02	40.00	ND	Pass	Malathion	0.02	0.05	5.00	ND	Pass
Bifenazate	0.005	0.01	5.00	ND	Pass	Metalaxyl	0.002	0.005	15.00	ND	Pass
Bifenthrin	0.02	0.05	0.50	ND	Pass	Methiocarb	0.05	0.1	0.05	ND	Pass
Boscalid	0.02	0.05	10.00	ND	Pass	Methomyl	0.01	0.02	0.10	ND	Pass
Captan	0.2	0.3	5.00	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	9.00	ND	Pass
Chlorantraniliprole	0.002	0.01	40.00	ND	Pass	Naled	0.01	0.02	0.50	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.01	0.20	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	0.20	ND	Pass
Clofentezine	0.01	0.02	0.50	ND	Pass	Permethrin	0.02	0.05	20.00	ND	Pass
Coumaphos	0.02	0.05	0.02	ND	Pass	Phosmet	0.01	0.02	0.20	ND	Pass
Cyfluthrin	0.05	0.1	1.00	ND	Pass	Piperonyl Butoxide	e 0.02	0.05	8.00	ND	Pass
Cypermethrin	0.1	0.2	1.00	ND	Pass	Prallethrin	0.005	0.02	0.40	0.029	Pass
Daminozide	0.02	0.05	0.02	ND	Pass	Propiconazole	0.005	0.01	0.10	ND	Pass
Diazinon	0.002	0.01	0.20	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	1.00	ND	Pass
Dimethoate	0.02	0.05	0.02	ND	Pass	Pyridaben	0.005	0.01	3.00	ND	Pass
Dimethomorph	0.005	0.02	20.00	ND	Pass	Spinetoram	0.005	0.01	3.00	ND	Pass
Ethoprophos	0.05	0.1	0.05	ND	Pass	Spinosad	0.005	0.01	3.00	ND	Pass
Etofenprox	0.05	0.1	0.05	ND	Pass	Spiromesifen	0.01	0.02	12.00	ND	Pass
Etoxazole	0.005	0.02	1.50	ND	Pass	Spirotetramat	0.005	0.01	13.00	ND	Pass
Fenhexamid	0.005	0.02	10.00	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	2.00	ND	Pass
Fenpyroximate	0.005	0.02	2.00	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	4.50	ND	Pass
Flonicamid	0.01	0.02	2.00	ND	Pass	Trifloxystrobin	0.005	0.01	30.00	ND	Pass

Date Tested: 04/04/2024

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



2 now





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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: 04/04/2024

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: 04/04/2024

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

Microbial Impurities
Method: SOP EL-MICROBIALS

AnalytesResultStatusShiga toxin-producing Escherichia coliNot Detected in 1gPassSalmonella sppNot Detected in 1gPass

Date Tested: 04/05/2024



2 now





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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	1.500	ND	Pass
Cadmium	0.015	0.044	0.500	ND	Pass
Lead	0.055	0.167	0.500	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	0.005	0.015	3.000	ND	Pass

Date Tested: 03/14/2024

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



Kevin Nolan



Laboratory Director | 04/08/2024