

Extra Strength Recovery Cream Menthol Eucalyptus

Sample No. 1177496 November 2023

Analyzed by Anresco Labratories Report date: 11/14/2023

Total CBD	63.49 mg/g 6349 per bottle
Total THC	Not Detected
Purity	PASS
Pesticide screen	PASS





Certificate of Analysis

ANALYZED BY:

Anresco Laboratories 1375 Van Dyke Avenue, San Francisco, CA 94124 C8-0000052-LIC



DISTRIBUTOR:

McKenzie Labs San Francisco, CA

MANUFACTURER:

McKenzie Labs San Francisco, CA

SAMPLE IN	IFORMATIC	ON		
Sample No.: Product Name: Matrix: Lot #:	1177496 HIVE Menthol Recovery Crea Topical (Other BC-230003	ım 5000mg	Date Received: 10/16/2023 Date Reported: 11/14/2023	
TEST SUM	MARY			
Cannabinoid	Profile:	C Tested	Terpenoid Profile:	C Tested
Microbiologic	al Screen:	🕑 Pass	Pesticide Residue Screen:	🔮 Pass
Residual Solv	ent Screen:	🕑 Pass	Heavy Metal Screen:	🕑 Pass
Foreign Mate	rial	Pass	Mycotoxin Screen:	🖉 Pass

Cannabinoid Profile

Method:	MF-CHEM-15
Instrument:	Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection	0.0667 mg/g
Limit of Quantification	0.2000 mg/g

Cannabinoid	mg/g	%
Δ8-THC	ND	ND
Δ9-THC	ND	ND
Δ9-THCA	ND	ND
THCV	ND	ND
THCVA	ND	ND
CBD	63.49	6.349
CBDA	ND	ND
CBC	ND	ND
CBCA	ND	ND
CBDV	0.30	0.030
CBG	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBGA	ND	ND
CBN	ND	ND
Total THC	ND	ND
Total CBD	63.49	6.349
Total Cannabinoids	63.79	6.379
Sum of Cannabinoids	63.79	6.379

Total THC = Δ 9-THC + (0.877 * Δ 9-THCA)

Total CBD = CBD + (0.877 * CBDA)

Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Comments

Density not possible due to matrix issue. This result of this sample is confirmed with a retest.

Sample #: 1177496 Lot #: BC-230003 10/19/2023



Terpenoid Profile

Method:American Herbal PharmacopoeiaInstrument:Gas Chromatography Mass Spectrometry (GC/MS)

10/20/2023

Limit of Detection 0.0004 % Limit of Quantification 0.0013 %

Terpene	mg/g	%
α-Pinene	0.015	0.0015
Isopulegol	0.097	0.0097
Camphene	ND	ND
Menthol	53.625	5,3625
ß-Myrcene	BLOQ	BLOQ
(-)-Borneol	0.119	0.0119
β-Pinene	ND	ND
Terpineol	ND	ND
δ-3-Carene	ND	ND
Citronellol	ND	ND
Limonene	0.027	0.0027
Geraniol	ND	ND
α-Terpinene	ND	ND
ß-Caryophyllene	ND	ND
trans-beta-Ocimene	ND	ND
α-Humulene	ND	ND
cis-beta-Ocimene	ND	ND
cis-Nerolidol	ND	ND
p-Cymene	0.015	0.0015
trans-Nerolidol	ND	ND
Eucalyptol	0.416	0.0416
Guaiol	ND	ND
y-Terpinene	BLOQ	BLOQ
Caryophyllene Oxide	ND	ND
Terpinolene	ND	ND
α-Bisabolol	ND	ND
Linalool	ND	ND
Eudesmol	ND	ND
Total Terpenes	54.314	5.4314

Microbiological Screen OPass

Analyte	Method	Findings	Status
Salmonella	AOAC 2016.01	Negative	Pass
STEC	3M MDS STEC	Negative	Pass

Pesticide Residue Screen 🔮 Pass

10/19/2023

10/20/2023

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.02/0.06	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.2/0.6	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.02/0.06	ND	0.02	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.08	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0.5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.02/0.06	ND	0.02	Pass

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Certificate of Analysis

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
DDVP (Dichlorvos)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0.2	Pass
Dimethoate	0.02/0.06	ND	0.02	Pass
Dimethomorph	0.02/0.06	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenhexamid	0.02/0.06	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND	0.02	Pass
Flonicamid	0.02/0.06	ND	2.0	Pass
Fludioxonil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.02/0.06	ND	5.0	Pass
Metalaxyl	0.02/0.06	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.02/0.06	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Naled	0.02/0.06	ND	0.5	Pass
Oxamyl	0.02/0.06	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0.2	Pass
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0.2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.02/0.06	ND	0.02	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Pyridaben	0.02/0.06	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.02/0.06	ND	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.02/0.06	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

Sample #: 1177496 Lot #: BC-230003



Residual Solvent Screen 📀 Pass

Method: MF-CHEM-32

Instrument: Gas Chromatography Mass Spectrometry (GC/MS)

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Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	1	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	67/200	ND	5000	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	67/200	ND	Not Applicable	Pass
Ethylacetate	67/200	ND	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropylalcohol	67/200	ND	Not Applicable	Pass
Methanol	67/200	<loq< td=""><td>3000</td><td>Pass</td></loq<>	3000	Pass
Methylene chloride	0.2/0.5	ND	1	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	5000	Pass
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	1	Pass

Heavy Metal Screen Service Pass

Method: MF-CHEM-16

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Arsenic	0.02/0.05	ND	1.5	Pass
Cadmium	0.02/0.05	ND	0.5	Pass
Mercury	0.02/0.05	ND	3	Pass
Lead	0.02/0.05	ND	0.5	Pass

Foreign Material 🔮 Pass

Method: MF-MACRO-5

Analyte	Findings	Limit	Status
Sand, Soils, Cinders, and Dirt	ND	25%	Pass
Mold	ND	25%	Pass
Imbedded Foreign Material	ND	25%	Pass
Insect Fragment	ND	1 per 3g	Pass
Hair	ND	1 per 3g	Pass
Mammalian Excreta	ND	1 per 3g	Pass

Mycotoxin Screen SPass

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/20	ND	20	Pass



Certificate of Analysis

(-) = Not Tested, ND = None Detected, <LOQ = Below Limit of Quantitation, LOD = Limit of Detection





Compliance Manager



Sample #: 1177496 Lot #: BC-230003