



Barbari
 665 N Tillamook St.
 Portland, OR 97227
www.barbarishop.com



Wake Up Call (04292023)

Order ID#:	20210429-834	Lab Code#:	LC-20210429-2135
Product Type:	Beverage	Sample date:	30-Apr-2021
Serving weight (g):	2.5	Date received:	4-May-2021
Servings per unit:	10	Completed:	11-May-2021
Lot/Batch:	04292023	Report expires:	11-May-2022

SAFETY ANALYSIS

PASS Microbials	PASS Mycotoxins	PASS Metals	PASS Pesticides	PASS Solvents
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CANNABINOIDS

Analysis Batch: WO-21050412
Analysis Date: Friday, May 07, 2021

Test Method: SOP 6.6
Instrument: Agilent HPLC, Instrument 33

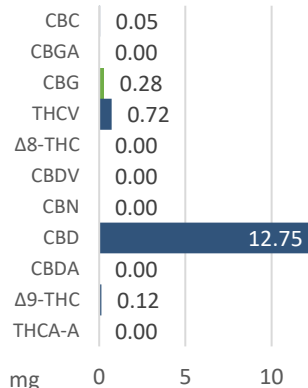
Analyte	% ^a	mg/serving	mg/unit
THCA-A	ND	ND	ND
Δ9-THC	0.0049	0.1220	0.3049
CBDA	ND	ND	ND
CBD	0.510	12.75	127.5
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	0.0286	0.7161	1.790
CBG	0.0113	0.2820	0.7049
CBGA	ND	ND	ND
CBC	0.0021	0.05267	0.1317
Total THC:	0.005	0.1220	1.2197
Total CBD:	0.510	12.75	127.49
Total:	0.515	12.872	128.71

Total THC^b
0.005%

Total CBD^c
12.7
 mg/serving

Total^d
13.9
 mg/serving

Profile (mg/serving)



- ^a Detection Level = 0.0015% by dry-weight.
- ^b Total THC is calculated as %THC + (%THCA × 0.877).
- ^c Total CBD is calculated as %CBD + (%CBDA × 0.877).
- ^d Absolute sum of all cannabinoids above the level of detection.

Comments:

None.

Authorization



Steven Perez, Laboratory Director
 Approval Date: 11-May-2021

Test results are based solely upon the test article submitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

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MICROBIAL CONTAMINANTS

Analysis Batch:	WO-21050408	Test Method:	SOP 6.11
Analysis Date:	Friday, May 07, 2021	Instrument:	Agilent AriaMX, Instrument 38

TEST	REPORT	RESULT	SPECIFICATION
Shiga toxin-producing E.coli (STEC)	Pass	Not present	Not present in 1 g
Salmonella	Pass	Not present	Not present in 1 g
Listeria	Pass	Not present	Not present in 1 g

MYCOTOXINS

Analysis Batch:	WO-21050411	Test Method:	SOP 6.7
Analysis Date:	Wednesday, May 05, 2021	Instrument:	Agilent LC-MS/MS, Instrument 32

ANALYTE	REPORT	RESULT	ACTION LIMIT	LOD	UNIT
Aflatoxin, Total	Pass	ND	0.020	0.005	µg/g
Ochratoxin A	Pass	ND	0.020	0.005	µg/g

* Total Aflatoxin includes B1, B2, G1 and G2.

HEAVY METALS

Analysis Batch:	WO-21050410	Test Method:	SOP 6.10
Analysis Date:	Friday, May 07, 2021	Instrument:	Agilent ICP/MS, Instrument 37

ELEMENT	REPORT	RESULT	ACTION LIMIT	LOD	UNIT
Lead	Pass	0.189	0.50	0.050	µg/g
Arsenic	Pass	ND	1.5	0.050	µg/g
Mercury	Pass	ND	3.0	0.005	µg/g
Cadmium	Pass	ND	0.50	0.050	µg/g

Comments:

None.

Authorization



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Lot/Batch: 04292023 Report expires: 11-May-2022

PESTICIDES

Analyte	Action Level	Result (µg/g)	Analyte	Action Level	Result (µg/g)
Abamectin	0.30	ND - Pass	Hexythiazox	2.00	ND - Pass
Acephate	3.00	ND - Pass	Imazalil	0.10	ND - Pass
Acequinocyl	2.00	ND - Pass	Imidacloprid	1.00	ND - Pass
Acetamiprid	3.00	ND - Pass	Kresoxim methyl	1.00	ND - Pass
Aldicarb	0.10	ND - Pass	Malathion	3.00	ND - Pass
Azoxystrobin	3.00	ND - Pass	Metalaxyl	0.10	ND - Pass
Bifenazate	3.00	ND - Pass	Methiocarb	0.10	ND - Pass
Carbaryl	0.50	ND - Pass	Methomyl	0.10	ND - Pass
Carbofuran	0.10	ND - Pass	Mevinphos (I/II)	0.10	ND - Pass
Chlorantraniliprole	3.00	ND - Pass	Myclobutanil	3.00	ND - Pass
Chlorfenapyr	0.05	ND - Pass	Naled	0.50	ND - Pass
Chlorpyrifos	0.10	ND - Pass	Oxamyl	1.50	ND - Pass
Coumaphos	0.10	ND - Pass	Phosmet	0.20	ND - Pass
Cypermethrin	1.00	ND - Pass	Piperonyl butoxide	3.00	ND - Pass
Daminozide	0.10	ND - Pass	Prallethrin	0.40	ND - Pass
Diazinon	0.20	ND - Pass	Propiconazole	1.00	ND - Pass
Dichlorvos	0.10	ND - Pass	Propoxur	2.10	ND - Pass
Dimethoate	0.10	ND - Pass	Pyrethrins	1.00	ND - Pass
Dimethomorph (I/II)	3.00	ND - Pass	Pyridaben	3.00	ND - Pass
Ethoprophos	0.10	ND - Pass	Spinetoram (J/L)	3.00	ND - Pass
Etofenprox	0.10	ND - Pass	Spinosad A + D	3.00	ND - Pass
Etoxazole	1.50	ND - Pass	Spiromesifen	3.00	ND - Pass
Fenhexamid	3.00	ND - Pass	Spirotetramat	3.00	ND - Pass
Fenoxycarb	0.10	ND - Pass	Spiroxamine (I/II)	0.10	ND - Pass
Fenpyroximate	2.00	ND - Pass	Tebuconazole	1.00	ND - Pass
Fipronil	0.10	ND - Pass	Thiacloprid	0.10	ND - Pass
Flonicamid	2.00	ND - Pass	Thiamethoxam	1.00	ND - Pass
Fludioxonil	3.00	ND - Pass	Trifloxystrobin	3.00	ND - Pass

Analysis Batch: WO-21050411
Analysis Date: Wednesday, May 05, 2021

Test Method: SOP 6.7
Instrument: Agilent LC-MS/MS, Instrument 32

Comments:

None.

Authorization



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RESIDUAL SOLVENTS

Analysis Batch: WO-21050409
Analysis Date: Wednesday, May 05, 2021

Test Method: SOP 6.8
Instrument: Agilent GC-FID/MS, Instrument 36

Analyte	Action Level	Result (µg/g)
1,2-Dichloroethane	5	ND - Pass
Acetone	5000	ND - Pass
Acetonitrile	410	ND - Pass
Benzene	2	ND - Pass
Butane	2000	ND - Pass
Chloroform	60	ND - Pass
Ethanol	5000	1733 - Pass
Ethyl Acetate	5000	ND - Pass
Ethyl Ether	5000	ND - Pass
Ethylene Oxide	5	ND - Pass

Analyte	Action Level	Result (µg/g)
Heptane	5000	ND - Pass
Hexane	290	ND - Pass
Isopropyl Alcohol	500	ND - Pass
Methanol	3000	35.1 - Pass
Methylene Chloride	600	ND - Pass
Pentane	5000	ND - Pass
Propane	2100	ND - Pass
Toluene	890	ND - Pass
Trichloroethylene	80	ND - Pass
Xylenes, Total	2170	ND - Pass

Comments:

None.

Authorization



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