

CERTIFICATE OF ANALYSIS

Client
Coast (T. Bear Inc)
LIC # MP281314
72 Tuttle St.
Dorchester , MA 02125

Sample Information

Sample ID	24112101-02	Sample Name	Dark Chocolate Trifecta Square 5:5:5 CBG:CBD:THC
Batch Number	111524DCTS-M	METRC Tag	1A40A0300001771000050058
Description	Infused (edible)	METRC Source	1A40A0300001771000048213
Date Received	11/21/2024	Testing Date(s)	11/23/2024 - 11/25/2024
COA Expiration	11/25/2025	Serving Size (g)	8.040



Summary

Test	Date Tested	Result
Cannabinoids	11/23/2024	2.043 mg/g
Microbials	11/25/2024	Pass
Pathogenic Bacteria	11/25/2024	Pass
Mycotoxins	11/25/2024	Pass

5.499 mg/serving

Total THC

5.733 mg/serving

Total CBD

16.426 mg/serving

Total Cannabinoids

Megan Dobro, PhD
CEO, SafeTiva Labs



The results in this report relate only to the tested items and apply to the sample as received. All laboratory activities performed at SafeTiva Labs in Westfield, MA. Measurement uncertainty is not factored in to decision rules.

TEST RESULTS

CANNABINOID PROFILE

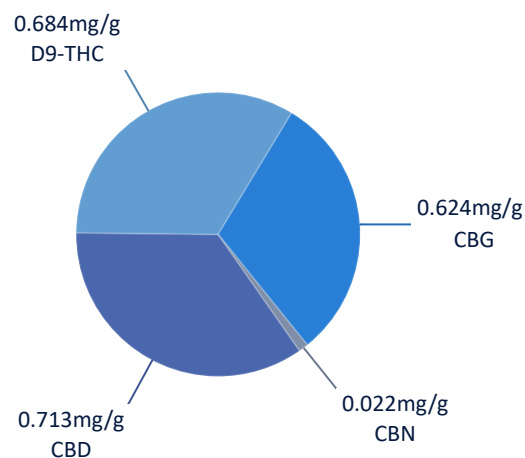
TM-1 Quantitation of Cannabinoids

Date(s) of Testing: 11/23/2024 - 11/23/2024

Analysts: CR

The sample was analyzed using Liquid Chromatography.

Analyte	LOQ	Result	Result
	mg/g	mg/g	mg/serving
Total Cannabinoids ¹	N/A	2.043	16.43
Total CBD ³	N/A	0.713	5.73
Total THC ²	N/A	0.684	5.50
CBD	0.005	0.713	5.73
D9-THC	0.005	0.684	5.50
CBG	0.005	0.624	5.02
CBN	0.005	0.022	0.18
CBDVA	0.005	ND	ND
CBDV	0.005	ND	ND
CBDA	0.005	ND	ND
CBGA	0.005	ND	ND
THCV	0.005	ND	ND
THC-A	0.005	ND	ND
CBNA	0.005	ND	ND
D8-THC	0.005	ND	ND
CBL	0.005	ND	ND
CBC	0.005	ND	ND
THCVA	0.005	ND	ND
CBCA	0.005	ND	ND



1 Total Cannabinoids is the sum of all cannabinoids (TAC) listed above.

2 Total THC is determined using: d9THC + (THCA x 0.877) = Total THC.

3 Total CBD is determined using: CBD + (CBDA x 0.877) = Total CBD.

TEST RESULTS

MICROBIAL SCREEN

TM-8 Microbial Contaminants

Date(s) of Testing: 11/25/2024 - 11/25/2024

Analysts: MM

The sample was analyzed using PCR/microarray analysis and petrifilm plating.

Organism	Result	Units	State Limits	Pass/Fail
Total Aerobic Bacteria	ND	CFU/g	100,000	Pass
Total Yeast and Mold	ND	CFU/g	10,000	Pass
Total Coliforms	ND	CFU/g	1,000	Pass
Bile-Tolerant Gram Neg Bacteria	ND	CFU/g	1,000	Pass

Organism	Result	State Limit	Pass/Fail
Pathogenic E coli	Not Detected	Not detected in 1 g	Pass
Salmonella spp	Not Detected	Not detected in 1 g	Pass

Disposition of results is based on action limits set forth in Protocol for the Sampling and Analysis of Finished Marijuana Products and Marijuana Products for Marijuana Establishments, Medical Marijuana Treatment Centers, and Colocated Marijuana Operations, Exhibit 6. Analysis Requirements for Microbiological Contaminants and Mycotoxins in Medical Marijuana Products.

TEST RESULTS

MYCOTOXINS

TM-4 Quantitation of Pesticides and Mycotoxins

Date(s) of Testing: 11/25/2024 - 11/25/2024

Analysts: CR

The sample was analyzed using Liquid Chromatography.

Analyte	LOQ	Result	State Limit	Pass/Fail
	ppb	ppb	ppb	
Aflatoxin B1	2.77	ND	20	Pass
Aflatoxin B2	2.33	ND	20	Pass
Aflatoxin G1	1.60	ND	20	Pass
Aflatoxin G2	1.23	ND	20	Pass
Ochratoxin A	1.26	ND	20	Pass

Disposition of results is based on action limits set forth in Protocol for the Sampling and Analysis of Finished Marijuana Products and Marijuana Products for Marijuana Establishments, Medical Marijuana Treatment Centers, and Colocated Marijuana Operations, Exhibit 5 (Pesticides) and Exhibit 6 (Microbial).