

## Dixie Dew Drops CBD 2oz Tincture (500mg) - Peppermint

*This Certificate represents exact test data from Third Party Lab analysis, performed in accordance with the requirements of ISO/IEC 17025, and is reported in its entirety.*

### Cannabinoid Profile & Potency

Test Date: 11/02/2018

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

ID	Weight%	Cone.
D9-THC	0.01 wt%	0.15 mg/mL
THCB	ND	ND
CBD	0.67 wt%	7.90 mg/mL
CBDV	ND	ND
CBG	ND	ND
CBC	0.02 wt%	0.29 mg/mL
CBN	ND	ND
THCA	ND	ND
CBDA	0.10 wt%	1.17 mg/mL
CBGA	ND	ND
Total	0.80 wt%	9.51 mg/mL
Max THC	0.01 wt%	0.15 mg/mL
Max CBD	0.75 wt%	8.93 mg/mL

### Ratio of Total CBD to THC: 58.1: 1

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC= (0.877 x THCA) + THC. ND= None detected above the limits of detection (LLD)

## CERTIFICATE OF ANALYSIS

LOT#: APM-18077

## Dixie Dew Drops CBD 2oz Tincture (500mg) - Peppermint

### Microbiological Contaminants

**Test Date: 10/19/2018**

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Symbol	Analysis	Results	Units	Limits*	Status
AC	Total Aerobic Bacterial Count	<100	CFU/g	100,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	1,000 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	1,000 CFU/g	PASS
YM	Total East & Mold	<100	CFU/g	10,000 CFU/g	PASS

Note: All recorded Microbiological test are within the established limits.

### Pathogenic Bacterial Contaminants

**Test Date: 10/20/2018**

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Test ID	Analysis	Results	Units	Limits*	Status
41441-ECPT	E. coli (0157)	Negative	NA	Non Detected	PASS
41441-SPT	Salmonella	Negative	NA	Non Detected	PASS

Note: All recorded pathogenic bacteria tests passed.

### Mycotoxin testing

**Test Date: 10/28/2018**

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Test ID	Results	MDL	Limits*	Status
Total Aflatoxin	<MDL	3 ppb	<20 ppb	PASS
Total Ochratoxin	<MDL	2 ppb	<20 ppb	PASS

**END OF REPORT**

## CERTIFICATE OF ANALYSIS