

# Certificate of Analysis

## Sample Information

CTLA ID: 10911  
 Date Received: 9/17/2019  
 Sample Name: Dixie Hemp Oil Salvation Balm 50 mg, 37 g  
 Lot Number: 531403  
 Customer: MM Inc.

Analysis	Method	MDL Specification	Result	Units
<b>Rapid Complete Micro</b>				
Total Plate Count	USP <2021>	100 Report	<100	cfu/g
Total Coliforms	BAM CH.4	10 Report	<10	cfu/g
<i>Escherichia coli</i>	USP <2022>	Report	Negative	
<i>Salmonella</i>	USP <2022>	Report	Negative	
<i>Staphylococcus aureus</i>	USP <2022>	Report	Negative	
Rapid Yeast and Mold	AOAC 997.02	10 Report	<10	cfu/g
<b>Heavy Metals</b>				
Arsenic	USP <2232>	0.039 Report	0.104	ppm
Cadmium	USP <2232>	0.039 Report	<0.039	ppm
Lead	USP <2232>	0.039 Report	<0.039	ppm
Mercury	USP <2232>	0.039 Report	<0.039	ppm
<b>Cannabinoid Concentration</b>				
Total Cannabidiol (CBD)	HPLC	0.045 Report	1.266	mg/g
Total Tetrahydrocannabinol (THC)	HPLC	0.005 Report	ND	%
CBD	HPLC	0.045 Report	0.940	mg/g
CBDA	HPLC	0.045 Report	0.371	mg/g
Δ9-THC	HPLC	0.045 Report	ND	mg/g
THCA	HPLC	0.045 Report	ND	mg/g
Δ8-THC	HPLC	0.045 Report	ND	mg/g
THCV	HPLC	0.045 Report	ND	mg/g
CBDV	HPLC	0.045 Report	ND	mg/g
CBDVA	HPLC	0.045 Report	ND	mg/g
CBGA	HPLC	0.045 Report	ND	mg/g

  
 Quality Manager

Specifications provided by the Customer. Results with an asterisk (\*) denote Specifications should be reviewed by the Customer. This Certificate of Analysis represents data for the sample submitted and does not constitute a guarantee of quality for the entire product from which it was taken. These results are provided for the benefit of the Customer. MDL = Method Detection Limit.

CBG	HPLC	0.045 Report	0.468	mg/g
CBN	HPLC	0.045 Report	ND	mg/g
CBC	HPLC	0.045 Report	ND	mg/g
CBL	HPLC	0.045 Report	ND	mg/g

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ND = None Detected

Total CBD = CBD + (CBDA\*0.877)

Total THC = Δ9-THC + Δ8-THC

Total Cannabinoids = 1.779 mg/g



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