

# Bailey's Balm

FARM BILL  
COMPLIANT



SAMPLE ID  
**154466**

SAMPLE NAME  
**Bailey's Balm**

MATRIX  
**Topical**

COLLECTED  
**11/27/2019 16:28**

RECEIVED  
**11/27/2019 16:28**

SERVING SIZE  
**1**

SERVINGS PER PACKAGE  
**1**

INDIVIDUAL INFO  
**Baileys CBD  
Not Available**

**TOTAL  
CBD**

**199.8**  
MG PER SERVING

**TOTAL  
THC**

**2.866**  
MG PER SERVING

**TOTAL  
CANNABINOIDS**

**209.6**  
MG PER SERVING

**TOTAL  
TERPENES**

**0.02%**  
PERCENTAGE

**Heavy Metals**

Lead: 0.0718 ug/g



Indicates that the hemp product passes some of the strictest testing standards available for cannabis and hemp.





### CANNABINOID ANALYSIS

**i** Total THC,CBD value(s) have been decarboxylated.

TOTAL THC: 2.866 mg per serving (0.0506 mg/g) (0.0051 %)  
 TOTAL CBD: 199.8 mg per serving (3.525 mg/g) (0.3525 %)  
 TOTAL CANNABINOIDS: 209.6 mg per serving (3.697 mg/g) (0.3697 %)

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	ND	0.0100	0.0250	CBDv	<1 mg/g (<1 mg/g)	0.0100	0.0250
D9THC	0.0506 mg/g (0.0051 %)	0.0100	0.0250	CBGa	ND	0.0100	0.0250
D8THC	ND	0.0100	0.0250	CBG	0.1222 mg/g (0.0122 %)	0.0100	0.0250
THCv	ND	0.0100	0.0250	CBN	ND	0.0100	0.0250
CBDa	ND	0.0100	0.0250	CBC	ND	0.0100	0.0250
CBD	3.525 mg/g (0.3525 %)	0.0100	0.0250				

#### ADDITIONAL INFORMATION

Method: SOP-TECH-001      Sample Prepped 12/02/2019 17:40      Sample Approved 12/03/2019 20:46  
 Instrument: UPLC-DAD      Sample Analyzed 12/02/2019 17:40



### TERPENE ANALYSIS

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
Limonene	ND	0.0200	0.0400	Delta-3-Carene	ND	0.0200	0.0400
Gamma-Terpinene	ND	0.0200	0.0400	Nerolidol	ND	0.0200	0.0400
Linalool	ND	0.0200	0.0400	Geraniol	ND	0.0200	0.0400
Alpha-Bisabolol	0.1839 mg/g (0.0184 %)	0.0200	0.0400	Isopulegol	ND	0.0200	0.0400
Alpha-Pinene	ND	0.0200	0.0400	Beta-Pinene	ND	0.0200	0.0400
Eucalyptol	ND	0.0200	0.0400	Ocimene	ND	0.0200	0.0400
Terpinolene	ND	0.0200	0.0400	P-Cymene	ND	0.0200	0.0400
B-Myrcene	ND	0.0200	0.0400	Beta-Caryophyllene	0.0573 mg/g (0.0057 %)	0.0200	0.0400
Alpha-Terpinene	ND	0.0200	0.0400	Alpha-Humulene	ND	0.0200	0.0400
Guaiol	ND	0.0200	0.0400	Camphene	ND	0.0200	0.0400
Caryophyllene Oxide	ND	0.0200	0.0400				

#### ADDITIONAL INFORMATION

Method: SOP-TECH-004      Sample Prepped 12/03/2019 14:58      Sample Approved 12/05/2019 11:08  
 Instrument: HS-GC-FID      Sample Analyzed 12/03/2019 18:32



### HEAVY METALS ANALYSIS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Arsenic	ND	0.0200	0.0500	1.500	Cadmium	ND	0.0050	0.0500	0.5000
Lead	0.0718 ug/g	0.0100	0.0500	0.5000	Mercury	ND	0.0030	0.0500	3.000

#### ADDITIONAL INFORMATION

Method: SOP-TECH-013  
Instrument: ICP-MS

Sample Prepped 12/03/2019 07:11  
Sample Analyzed 12/03/2019 07:26

Sample Approved 12/03/2019 13:59

This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void.

All LQC samples required by state regulations were performed and met the acceptance criteria.

#### DATA REVIEWED AND APPROVED BY



12/05/2019

Swetha Kaul, PhD  
Chief Scientific Officer

Date

