

Cat 100

FARM BILL
COMPLIANT



SAMPLE ID
154468

SAMPLE NAME
Cat 100

MATRIX
Tincture

COLLECTED
11/27/2019 16:36

RECEIVED
11/27/2019 16:36

SERVING SIZE
1

SERVINGS PER PACKAGE
15

DENSITY
0.9340 g/ml

INDIVIDUAL INFO
Baileys CBD
Not Available

**TOTAL
CBD**

6.430
MG PER SERVING

**TOTAL
THC**

ND
MG PER SERVING

**TOTAL
CANNABINOIDS**

7.125
MG PER SERVING

**TOTAL
TERPENES**

0.04 %
PERCENTAGE

Heavy Metals

Lead: <LL0Q



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





CANNABINOID ANALYSIS

TOTAL THC: ND per serving (ND) (ND)
 TOTAL CBD: 6.430 mg per serving (6.430 mg/mL) (0.6884 %)
 TOTAL CANNABINOIDS: 7.125 mg per serving (7.125 mg/mL) (0.7628 %)

UNIT OF MEASUREMENT: Milligrams per Milliliter(mg/mL)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	ND	0.0500	0.1000	CBDv	ND	0.0500	0.1000
D9THC	ND	0.0500	0.1000	CBGa	ND	0.0500	0.1000
D8THC	ND	0.0500	0.1000	CBG	0.2174 mg/mL (0.0233 %)	0.0500	0.1000
THCv	ND	0.0500	0.1000	CBN	ND	0.0500	0.1000
CBDa	ND	0.0500	0.1000	CBC	0.4772 mg/mL (0.0511 %)	0.0500	0.1000
CBD	6.430 mg/mL (0.6884 %)	0.0500	0.1000				

ADDITIONAL INFORMATION

Method: SOP-TECH-001
 Instrument: UPLC-DAD

Sample Prepped 12/03/2019 14:52
 Sample Analyzed 12/03/2019 14:57

Sample Approved 12/04/2019 12:42



TERPENE ANALYSIS

UNIT OF MEASUREMENT: Milligrams per Milliliter(mg/mL)

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	0.1203 mg/mL (0.0129 %)	0.0200	0.0400
Linalool	ND	0.0200	0.0400	Geraniol	ND	0.0200	0.0400
Alpha-Bisabolol	0.1995 mg/mL (0.0214 %)	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	0.0588 mg/mL (0.0063 %)	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	<LLOQ (<LLOQ)	0.0200	0.0400				

ADDITIONAL INFORMATION

Method: SOP-TECH-004
 Instrument: HS-GC-FID

Sample Prepped 12/12/2019 16:37
 Sample Analyzed 12/12/2019 16:37

Sample Approved 12/13/2019 13:14





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	<LLOQ	0.0100	0.0500	0.5000	Mercury	ND	0.0030	0.0500	3.000

ADDITIONAL INFORMATION

Method: SOP-TECH-013	Sample Prepped 12/13/2019 06:21	Sample Approved 12/13/2019 19:44
Instrument: ICP-MS	Sample Analyzed 12/13/2019 09:24	

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



12/13/2019

Swetha Kaul, PhD
Chief Scientific Officer

Date