

Bailey's 900

FARM BILL
COMPLIANT



SAMPLE ID
399162

SAMPLE NAME
Bailey's 900

MATRIX
Tincture

BATCH ID
101125

COLLECTED, RECEIVED
10/12/2021 10:34, 10/12/2021 10:34

SERVING SIZE, SERVINGS PER PACKAGE
1, 1

WEIGHT/VOLUME PER SERVING
30

DENSITY
0.9600 g/ml

INDIVIDUAL INFO
Baileys CBD

**TOTAL
CBD**

634.4
MG PER SERVING

**TOTAL
D9-THC**

0.6003
MG PER SERVING

**TOTAL
CANNABINOIDS**

989.5
MG PER SERVING

Chemical Residue

No Analytes Detected



Chemical Residue GC

No Analytes Detected



Residual Solvent

No Analytes Detected



Heavy Metals

Lead: <LLOQ



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



CANNABINOID ANALYSIS

TOTAL THC: 18.01 mg per serving (0.6003 mg/mL) (0.0625 %), 18.01 mg per package
 TOTAL CBD: 634.4 mg per serving (21.15 mg/mL) (2.203 %), 634.5 mg per package
 TOTAL CANNABINOIDS: 989.5 mg per serving (32.98 mg/mL) (3.436 %)

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

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	ND	0.1500	0.3000	CBDa	<LLOQ	0.1500	0.3000
D9THC	0.6003 mg/mL (0.0625 %)	0.1500	0.3000	CBD	21.15 mg/mL (2.203 %)	0.1500	0.3000
D8THC	ND	0.1500	0.3000	CBDv	ND	0.1500	0.3000
CBN	ND	0.1500	0.3000	CBCa	ND	0.1500	0.3000
THCva	ND	0.1500	0.3000	CBC	0.8997 mg/mL (0.0937 %)	0.1500	0.3000
THCv	ND	0.1500	0.3000	CBGa	ND	0.1500	0.3000
ExoTHC	ND	0.1500	0.3000	CBG	10.34 mg/mL (1.077 %)	0.1500	0.3000
CBL	ND	0.1500	0.3000				

ADDITIONAL INFORMATION

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

Sample Prepped: 10/14/2021 12:37
 Sample Analyzed: 10/14/2021 14:34

Sample Approved: 10/15/2021 15:30
 Prep-Analytical Batch: 33382-27389

CHEMICAL RESIDUE ANALYSIS

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

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Abamectin	ND	0.0200	0.0400	0.3000	Acephate	ND	0.0200	0.0400	5.000
Acequinocyl	ND	0.0200	0.0400	4.000	Acetamiprid	ND	0.0200	0.0400	5.000
Aldicarb	ND	0.0200	0.0400	0.0	Azoxystrobin	ND	0.0200	0.0400	40.00
Bifenazate	ND	0.0200	0.0400	5.000	Bifenthrin	ND	0.0200	0.0400	0.5000
Boscalid	ND	0.0200	0.0400	10.00	Carbaryl	ND	0.0200	0.0400	0.5000
Carbofuran	ND	0.0200	0.0400	0.0	Chlorantraniliprole	ND	0.0200	0.0400	40.00
Clofentezine	ND	0.0200	0.0400	0.5000	Coumaphos	ND	0.0200	0.0400	0.0
Cyfluthrin	ND	0.4000	1.000	1.000	Cypermethrin	ND	0.4000	1.000	1.000
Daminozide	ND	0.0200	0.0400	0.0	Diazinon	ND	0.0200	0.0400	0.2000
Dichlorvos	ND	0.0200	0.0400	0.0	Dimethoate	ND	0.0200	0.0400	0.0
Dimethomorph	ND	0.0200	0.0400	20.00	Ethoprophos	ND	0.0200	0.0400	0.0
Etofenprox	ND	0.0200	0.0400	0.0	Etoxazole	ND	0.0200	0.0400	1.500
Fenhexamid	ND	0.0200	0.0400	10.00	Fenoxycarb	ND	0.0200	0.0400	0.0
Fenpyroximate	ND	0.0200	0.0400	2.000	Fipronil	ND	0.0400	0.1000	0.0
Flonicamid	ND	0.0200	0.0400	2.000	Fludioxonil	ND	0.0200	0.0400	30.00
Hexythiazox	ND	0.0200	0.0400	2.000	Imazalil	ND	0.0200	0.0400	0.0
Imidacloprid	ND	0.0200	0.0400	3.000	Kresoxim methyl	ND	0.0200	0.0400	1.000
Malathion	ND	0.0200	0.0400	5.000	Metalaxyl	ND	0.0200	0.0400	15.00
Methiocarb	ND	0.0200	0.0400	0.0	Methomyl	ND	0.0200	0.0400	0.1000
Mevinphos	ND	0.0200	0.0400	0.0	Myclobutanil	ND	0.0200	0.0400	9.000
Naled	ND	0.0200	0.0400	0.5000	Oxamyl	ND	0.0200	0.0400	0.2000
Paclobutrazol	ND	0.0200	0.0400	0.0	Permethrins	ND	0.0400	0.1000	20.00
Phosmet	ND	0.0200	0.0400	0.2000	Piperonyl butoxide	ND	0.0200	0.0400	8.000



Prallethrin	ND	0.0200	0.0400	0.4000	Propiconazole	ND	0.0200	0.0400	20.00
Propoxur	ND	0.0200	0.0400	0.0	Pyrethrins	ND	0.0200	0.0400	1.000
Pyridaben	ND	0.0200	0.0400	3.000	Spinetoram	ND	0.0200	0.0400	3.000
Spinosad	ND	0.0300	0.0700	3.000	Spiromesifen	ND	0.0200	0.0400	12.00
Spirotetramat	ND	0.0200	0.0400	13.00	Spiroxamine	ND	0.0200	0.0400	0.0
Tebuconazole	ND	0.0200	0.0400	2.000	Thiacloprid	ND	0.0200	0.0400	0.0
Thiamethoxam	ND	0.0200	0.0400	4.500	Trifloxystrobin	ND	0.0200	0.0400	30.00

ADDITIONAL INFORMATION

Method: SOP-TECH-002
Instrument: LC-MS/MS

Sample Prepped: 11/10/2021 07:35
Sample Analyzed: 11/10/2021 08:03

Sample Approved: 11/10/2021 15:14
Prep-Analytical Batch: 33906-27865

CHEMICAL RESIDUE GC ANALYSIS

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

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Captan	ND	0.1000	0.2000	5.000	Chlordane	ND	0.0109	0.0136	0.0
Methyl parathion	ND	0.0400	0.1000	0.0	PCNB	ND	0.0200	0.0400	0.2000
Chlorfenapyr	ND	0.0800	0.1000	0.0	Chlorpyrifos	ND	0.0800	0.1000	0.0

ADDITIONAL INFORMATION

Method: SOP-TECH-010
Instrument: GC-MS/MS

Sample Prepped: 11/10/2021 07:35
Sample Analyzed: 11/10/2021 08:03

Sample Approved: 11/10/2021 13:49
Prep-Analytical Batch: 33907-27866

RESIDUAL SOLVENT ANALYSIS

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

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Acetone	ND	50.00	100.0	5000	Acetonitrile	ND	50.00	100.0	410.0
Benzene	ND	0.5000	1.000	1.000	Butane	ND	50.00	100.0	5000
Chloroform	ND	0.5000	1.000	1.000	Ethanol	ND	50.00	100.0	5000
Ethyl Acetate	ND	50.00	100.0	5000	Ethyl Ether	ND	50.00	100.0	5000
Ethylene oxide	ND	0.5000	1.000	1.000	Heptane	ND	50.00	100.0	5000
Hexane	ND	50.00	100.0	290.0	Isopropyl Alcohol	ND	50.00	100.0	5000
Methanol	ND	50.00	100.0	3000	Methylene chloride	ND	0.5000	1.000	1.000
Pentane	ND	50.00	100.0	5000	Propane	ND	50.00	200.0	5000
Toluene	ND	50.00	100.0	890.0	Xylenes	ND	50.08	100.0	2170
Trichloroethylene	ND	0.5000	1.000	1.000	1,2-Dichloroethane	ND	0.5000	1.000	1.000

ADDITIONAL INFORMATION

Method: SOP-TECH-021
Instrument: HS-GC-MS/FID

Sample Prepped: 11/09/2021 14:04
Sample Analyzed: 11/09/2021 14:37

Sample Approved: 11/10/2021 10:08
Prep-Analytical Batch: 33891-27852



 **HEAVY METALS ANALYSIS**

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

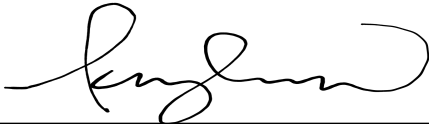
ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Arsenic	ND	0.0120	0.1000	1.500	Cadmium	ND	0.0072	0.0500	0.5000
Lead	<LLOQ	0.0068	0.0500	0.5000	Mercury	ND	0.0060	0.0500	3.000

ADDITIONAL INFORMATIONMethod: SOP-TECH-013
Instrument: ICP-MSSample Prepped: 11/09/2021 10:09
Sample Analyzed: 11/09/2021 10:18Sample Approved: 11/09/2021 15:42
Prep-Analytical Batch: 33871-27843

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.

THIS COA WAS REVIEWED AND APPROVED ON 11/10/2021 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Kayleen Sabino
Executive Vice President of Operations

