

CBD Health Solutions Lavender

FARM BILL
COMPLIANT



SAMPLE ID
398210

SAMPLE NAME
CBD Health Solutions Lavender

MATRIX
Topical

COLLECTED, RECEIVED
09/15/2021 10:13, 09/15/2021 10:13

SERVING SIZE, SERVINGS PER PACKAGE
1, 1

WEIGHT/VOLUME PER SERVING
56.7

INDIVIDUAL INFO
Baileys CBD

**TOTAL
CBD**

3435
MG PER SERVING

**TOTAL
D9-THC**

1.935
MG PER SERVING

**TOTAL
CANNABINOIDS**

3813
MG PER SERVING

Chemical Residue

No Analytes Detected



Chemical Residue GC

No Analytes Detected



Residual Solvent

No Analytes Detected



Heavy Metals

No Analytes Detected



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



CANNABINOID ANALYSIS

TOTAL THC: 109.7 mg per serving (1.935 mg/g) (0.1935 %), 109.71 mg per package
 TOTAL CBD: 3435 mg per serving (60.59 mg/g) (6.059 %), 3435.45 mg per package
 TOTAL CANNABINOIDS: 3813 mg per serving (67.25 mg/g) (6.725 %)

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

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	ND	0.0500	0.1000	CBDa	0.5975 mg/g (0.0598 %)	0.0500	0.1000
D9THC	1.935 mg/g (0.1935 %)	0.0500	0.1000	CBD	59.99 mg/g (5.999 %)	0.0500	0.1000
D8THC	ND	0.0500	0.1000	CBDv	0.2527 mg/g (0.0253 %)	0.0500	0.1000
CBN	<LLOQ	0.0500	0.1000	CBCa	ND	0.0500	0.1000
THCva	ND	0.0500	0.1000	CBC	2.957 mg/g (0.2957 %)	0.0500	0.1000
THCv	ND	0.0500	0.1000	CBGa	0.1337 mg/g (0.0134 %)	0.0500	0.1000
ExoTHC	<LLOQ	0.0500	0.1000	CBG	1.194 mg/g (0.1194 %)	0.0500	0.1000
CBL	0.1872 mg/g (0.0187 %)	0.0500	0.1000				

ADDITIONAL INFORMATION

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

Sample Prepped: 09/16/2021 14:57
 Sample Analyzed: 09/16/2021 16:38

Sample Approved: 09/17/2021 16:42
 Prep-Analytical Batch: 32708-26780

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: 09/29/2021 13:45
Sample Analyzed: 09/29/2021 13:46

Sample Approved: 09/30/2021 11:03
Prep-Analytical Batch: 33011-27050

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: 09/29/2021 13:46
Sample Analyzed: 09/29/2021 13:47

Sample Approved: 09/30/2021 07:03
Prep-Analytical Batch: 33012-27052

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: 09/29/2021 14:20
Sample Analyzed: 09/29/2021 14:33

Sample Approved: 09/30/2021 12:26
Prep-Analytical Batch: 33008-27055



 **HEAVY METALS ANALYSIS**

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

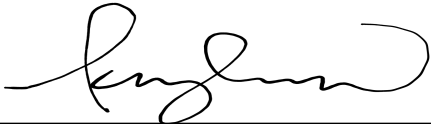
ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Arsenic	ND	0.0120	0.1000	1.500	Cadmium	ND	0.0072	0.0500	0.5000
Lead	ND	0.0068	0.0500	0.5000	Mercury	ND	0.0060	0.0500	3.000

ADDITIONAL INFORMATIONMethod: SOP-TECH-013
Instrument: ICP-MSSample Prepped: 09/29/2021 12:23
Sample Analyzed: 09/29/2021 12:23Sample Approved: 09/29/2021 17:54
Prep-Analytical Batch: 33015-27045

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 10/25/2021 IN ACCORDANCE WITH REGULATORY REQUIREMENTS



Kayleen Sabino
Executive Vice President of Operations

