

Certificate of Analysis

57 Aileron Ct. Westminster, MD 21157 Phone: 410-231-7900

Laboratory Director: Timothy Schnupp, PharmD MMCC ID#: L-18-00001

Specimen #: 2438-2

Sample Name: Max & Steven's 600mg CBD Tincture (10ml)

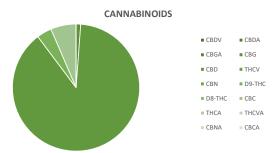
Customer Name:Max & Steven'sSample Type:Infused ProductDate Sampled10/27/2021Date Tested10/28/2021

 Customer Lot #:
 101060041

 Sample ID:
 2438-2

 Parent Pkg ID:
 N/A

 Licensee Contact:
 2019-034





Results Summary

0.28%	6.43%
Total THC	Total CBD
0.00%	0.00%
THCa	CBDa

Moisture NOT TESTED

Cannabinoid Test Results

Analyte	LOQ	Mass	Mass
		%	mg/unit (10mL)
CBDV	0.08	ND	0.00
CBDA	0.08	ND	0.00
CBGA	0.08	ND	0.00
CBG	0.08	0.09	8.70
CBD	0.08	6.43	642.50
THCV	0.08	ND	0.00
CBN	0.08	ND	0.00
Δ 9-THC	0.08	0.28	27.50
Δ 8-THC	0.08	ND	0.00
CBC	0.08	0.47	46.90
THCA	0.08	ND	0.00
THCVA	0.08	ND	0.00
CBNA	0.08	ND	0.00
CBCA	0.08	ND	0.00
Total		7.26%	

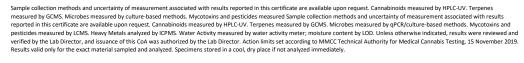
Total THC= THCa * $0.877 + \Delta 9$ -THC; Total CBD = CBDa * 0.877 + CBD

Cannabinoid potency values are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specications established by the Laboratory.

Terpene Test Results

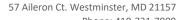
Analyte	LOQ	Mass	Mass
		%	mg/unit (10mL)
Alpha-Pinene	0.028	<loq< th=""><th>0</th></loq<>	0
Camphene	0.028	ND	0
beta-Myrcene	0.028	<loq< th=""><th>0</th></loq<>	0
beta-Pinene	0.028	<loq< th=""><th>0</th></loq<>	0
Ocimene	0.028	<loq< th=""><th>0</th></loq<>	0
alpha-Terpinene	0.028	ND	0
(R)-(+)-Limonene	0.085	<loq< th=""><th>0</th></loq<>	0
Eucalyptol	0.028	<loq< th=""><th>0</th></loq<>	0
gamma-Terpinene	0.028	<loq< th=""><th>0</th></loq<>	0
Terpinolene	0.028	ND	0
Linalool	0.028	<loq< th=""><th>0</th></loq<>	0
(-)-Isopulegol	0.028	ND	0
Geraniol	0.028	ND	0
trans-Caryophyllene	0.028	0.157	15.7
alpha-Humulene	0.028	0.055	5.5
(1S)-(+)-3-Carene	0.028	ND	0
cis-Nerolidol	0.028	<loq< th=""><th>0</th></loq<>	0
trans-Nerolidol	0.028	ND	0
Guaiol	0.028	<loq< th=""><th>0</th></loq<>	0
(-)-Caryophyllene oxide	0.028	0.060	6
(-)-alpha-Bisabolol	0.028	<loq< th=""><th>0</th></loq<>	0
p-isopropyltoluene	0.028	ND	0
alpha-Terpineol	0.028	<loq< th=""><th>0</th></loq<>	0
beta-Elemene	0.028	ND	0
Azulene	0.028	ND	0
Sabinene	0.028	ND	0
Borneol	0.028	<loq< th=""><th>0</th></loq<>	0
Cedrol	0.028	ND	0
Fenchol	0.028	<loq< th=""><th>0</th></loq<>	0
Total		0.27%	

The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specications established by the Laboratory.









Phone: 410-231-7900

Certificate of Analysis

Specimen #: 1184-1

Laboratory Director: Timothy Schnupp, PharmD MMCC ID#: L-18-00001

Gorman Full Panel

Customer Name Max and Steven's Sample Type Infused Product Customer Lot # 09252001 Metric ID 1184-1 Parent Pkg ID N/A

CANNABINOIDS





3.164%

SUMMARY

Water Activity Moisture Pesticides Foreign Material NOT TESTED NOT TESTED NOT TESTED NOT TESTED **PASSED**

Pinnacle CT, inc.

Solvents Heavy Metals Mycotoxins Microbials

PASSED PASSED PASSED

TERPENES

Analyte

LOO

	(K)-(+)-Limone
	 Eucalyptol
	gamma-Terpin
7	 Terpinolene
	 Linalool
	(-)-Isopulegol
	*Geraniol
	trans-Caryoph
	alpha-Humule

TOTAL

Mass

1.07

CANNAB	INOIDS	71.78%	TOTAL	
Analyte	LOQ	Mass	Mass	
		%	mg/g	
CBDV	0.08	ND	0.00	
CBDA	0.08	ND	0.00	
CBGA	0.08	ND	0.00	
CBG	0.08	0.54	5.42	T
CBD	0.08	65.65	656.55	
THCV	0.08	ND	0.00	
CBN	0.08	0.14	1.41	T
D9-THC	0.08	2.23	22.33	1
D8-THC	0.08	ND	0.00	
CBC	0.08	3.21	32.06	
THCA	0.08	ND	0.00	
THCVA	0.08	ND	0.00	
CBNA	0.08	ND	0.00	
CBCA	0.08	ND	0.00	

Analyte	Result	Unit of Measure
Benzene	ND	ppm
Butanes	<loq< th=""><th>ppm</th></loq<>	ppm
Ethanol	ND	ppm
Heptanes	ND	ppm
Hexanes	ND	ppm
Propanes	ND	ppm
Toluene	ND	ppm
Total Xylenes	ND	ppm

MICROBIALS

Allalyte	Result	UTIL UT IVIE
Total Aerobic	0	CFU/g
Total Yeast and Mold	0	CFU/g
E. Coli	neg	CFU/g
Salmonella	neg	CFU/g

HEAVY METALS

Analyte	Result	Unit of Measure	
Arsenic	ND	ppm	
Barium	ND	ppm	
Cadmium	<loq< td=""><td>ppm</td><td></td></loq<>	ppm	
Chromium	<loq< td=""><td>ppm</td><td></td></loq<>	ppm	
Lead	0.195	ppm	
Mercury	ND	ppm	
Selenium	ND	ppm	
Silver	ND	ppm	

		%	mg/g	
Alpha-Pinene	0.01	0.049	0.49	1
Camphene	0.01	0.024	0.24	T
beta-Myrcene	0.01	0.170	1.7	
beta-Pinene	0.01	0.033	0.33	1
Ocimene	0.01	0.034	0.34	1
alpha-Terpinene	0.01	0.019	0.19	T
(R)-(+)-Limonene	0.01	0.116	1.16	
Eucalyptol	0.01	0.066	0.66	
gamma-Terpinene	0.01	0.017	0.17	I
Terpinolene	0.01	0.018	0.18	T
Linalool	0.01	ND	0	
(-)-Isopulegol	0.01	ND	0	
*Geraniol	0.01	ND	0	
trans-Caryophyllene	0.01	1.352	13.52	
alpha-Humulene	0.01	0.562	5.62	
(1S)-(+)-3-Carene	0.01	0.015	0.15	1
cis-Nerolidol	0.01	0.048	0.48	T. Control
trans-Nerolidol	0.01	ND	0	
Guaiol	0.01	0.132	1.32	
(-)-Caryophyllene oxide	0.01	0.107	1.07	
*(-)-alpha-Bisabolol	0.01	0.176	1.76	
Hexadecane	0.01	ND	0	
p-isopropyltoluene	0.01	0.017	0.17	I
alpha-Terpineol	0.01	0.086	0.86	
beta-Elemene	0.01	0.016	0.16	T
Azulene	0.01	ND	0	
Sabinene	0.01	ND	0	
Borneol	0.01	ND	0	
Cedrol	0.01	ND	0	

VITAMIN E ACETATE

Vitamin E Acetate	NOT TESTED	ppm
Analyte	Result	Unit of Measure

0.107

MYCOTOXINS

Fenchol

Analyte	Result	Unit of Measure	
Aflatoxin B1	ND	ppb	
Aflatoxin B2	ND	ppb	
Aflatoxin G1	ND	ppb	
Aflatoxin G2	ND	ppb	
Ochratoxin A	ND	ppb	

PESTICIDES

FESTICIDES								
Analyte	Result	Unit of Measure	Analyte	Result	Unit of Measure	Analyte	Result	Unit of Measure
Abamectin	ND	ppm	Dimethoate	ND	ppm	Naled	ND	ppm
Acetamiprid	ND	ppm	Ethephon	ND	ppm	Oxamyl	ND	ppm
Aldicarb	ND	ppm	Etoxazole	ND	ppm	Paclobutrazol	ND	ppm
Ancymidol	ND	ppm	Fenpyroximate	ND	ppm	Permethrin, cis	ND	ppm
Azoxystrobin	ND	ppm	Fipronil	ND	ppm	Permethrin, trans	ND	ppm
Bifenazate	ND	ppm	Flonicamid	ND	ppm	Phosmet	ND	ppm
Bifenthrin	ND	ppm	Fludioxonil	ND	ppm	Piperonyl butoxide	ND	ppm
Boscalid	ND	ppm	Flurprimidol	ND	ppm	Propiconazole	ND	ppm
Carbaryl	ND	ppm	Hexythiazox	ND	ppm	Pyrethrins	ND	ppm
Carbofuran	ND	ppm	Imazalil	ND	ppm	Spinosyn A	ND	ppm
Chlorantraniliprole	ND	ppm	Imidacloprid	ND	ppm	Spinosyn D	ND	ppm
Chlorpyrifos	ND	ppm	Kresoxim-methyl	ND	ppm	Spiromesifen	ND	ppm
Clofentezine	ND	ppm	Malathion A	ND	ppm	Spirotetramat	ND	ppm
Cyfluthrin	ND	ppm	Metalaxyl	ND	ppm	Thiaclomprid	ND	ppm
Dichlorvos	ND	ppm	Methiocarb	ND	ppm	Thiamethoxam	ND	ppm
Daminozide	ND	ppm	Methomyl	ND	ppm	Trifloxystrobin	ND	ppm
Diazinon	ND	ppm	Myclobutanil	ND	ppm			



