Sample ID: 1903CCT0063.0161

Strain: CBD

Matrix: Concentrates & Extracts

Type: Other

Sample Size: 8 units; Batch: 420 units

Produced: 03/25/2019 Collected: 03/26/2019 Received: 03/26/2019 Completed: 03/28/2019

Batch#: KPLCO10S

Distributor

Vertical Bliss, Inc. Lic. # C11-18-0000390-TEMP

20500 Nordhoff St. Chatsworth, CA 91311 Producer

Passion Care LLC,

Lic. # CDPH-T00000525 16225 Beaver Road Adelanto, CA 92301



ND

Total THC

600.800 mg/container

Total CBD

606.323 mg/container

Total Cannabinoids

Summary Batch Pass Cannabinoids Complete Terpenes Complete . Residual Solvents Pass Microbials Pass Mycotoxins Pass Pesticides Pass Heavy Metals Pass Foreign Matter Pass

Complete Cannabinoids

Analyte	LOD	LOQ	Mass	Mass	
	mg/container	mg/container	mg/container	mg/g	
THCa	0.018	0.054	ND	ND	
Δ9-ΤΗС	0.023	0.070	ND	ND	
Δ8-ΤΗС	0.021	0.064	ND	ND	
THCV	0.021	0.062	ND	ND	
CBDa	0.018	0.054	ND	ND	
CBD	0.021	0.062	600.800	600.800	
CBDV	0.022	0.066	4.423	4.423	
CBN	0.019	0.058	0.200	0.200	
CBGa	0.022	0.066	0.100	0.100	
CBG	0.020	0.061	ND	ND	
CBC	0.022	0.068	0.800	0.800	
Total			606.323	606.323	

¹ Container = , 1.0g; 1 servings per container; 0.0 mg THC per container

Total THC = THCa * 0.877 + Δ 9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; 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 specifications established by the Laboratory. Method: CCTL-PM002.

Complete **Terpenes**

Analyte	LOD	LOQ	Mass	Mass	
	mg/g	mg/g	mg/g	%	
β-Myrcene	0.001	0.003	0.129	0.0129	
β-Caryophyllene	0.001	0.003	0.086	0.0086	
δ-Limonene	0.001	0.003	0.071	0.0071	
α-Bisabolol	0.001	0.003	0.063	0.0063	
Linalool	0.001	0.003	0.054	0.0054	
α-Pinene	0.001	0.003	0.049	0.0049	
α-Humulene	0.001	0.003	0.033	0.0033	
Guaiol	0.001	0.003	0.028	0.0028	
y-Terpinene	0.001	0.003	0.003	0.0003	

Analyte	LOD	LOQ	Mass	Mass	
	mg/g	mg/g	mg/g	%	
β-Pinene	0.001	0.003	0.003	0.0003	
3-Carene	0.001	0.003	ND	ND	
α-Terpinene	0.001	0.003	ND	ND	
Camphene	0.001	0.003	ND	ND	
cis-Nerolidol	0.001	0.003	ND	ND	
Geraniol	0.001	0.003	ND	ND	
Isopulegol	0.001	0.003	ND	ND	
Terpinolene	0.001	0.003	ND	ND	
trans-Nerolidol	0.001	0.003	ND	ND	
Total			0.518	0.0518	

Date Tested: 03/28/2019

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Method: CCTL-PM050.



Satish Annigeri Scientific Director 03/28/2019



Sample ID: 1903CCT0063.0161 Strain: CBD

Matrix: Concentrates & Extracts
Type: Other

Sample Size: 8 units; Batch: 420 units

Produced: 03/25/2019 Collected: 03/26/2019 Received: 03/26/2019 Completed: 03/28/2019

Batch#: KPLCO10S

Distributor
Vertical Bliss, Inc.
Lic. # C11-18-0000390-TEMP
20500 Nordhoff St.
Chatsworth, CA 91311

Producer
Passion Care LLC,
Lic. # CDPH-T00000525
16225 Beaver Road Adelanto, CA 92301

Pesticides Pass

Analyte	LOD	LOQ	Limit	Mass	Status	Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.04	0.078	0.1	ND	Pass	Fludioxonil	0.02	0.078	0.1	ND	Pass
Acephate	0.005	0.078	0.1	ND	Pass	Hexythiazox	0.005	0.078	0.1	ND	Pass
Acequinocyl	0.04	0.078	0.1	ND	Pass	lmazalil	0.005	0.078	0.005	ND	Pass
Acetamiprid	0.005	0.078	0.1	ND	Pass	<mark>Imidac</mark> loprid	0.005	0.078	5	ND	Pass
Aldicarb	0.005	0.078	0.005	ND	Pass	Kresoxim Methyl	0.005	0.078	0.1	ND	Pass
Azoxystrobin	0.02	0.078	0.1	ND	Pass	Malathion	0.039	0.078	0.5	ND	Pass
Bifenazate	0.005	0.078	0.1	ND	Pass	Metalaxyl	0.005	0.078	2	ND	Pass
Bifenthrin	0.01	0.078	_ 3	ND	Pass	Methiocarb	0.005	0.078	0.005	ND	Pass
Boscalid	0.005	0.078	0.1	ND	Pass	Methomyl	0.005	0.078	1	ND	Pass
Captan	0.3	0.4	0.7	ND	Pass	Methyl Parathion	0.02	0.078	0.02	ND	Pass
Carbaryl	0.005	0.078	0.5	ND	Pass	Mevinphos	0.005	0.078	0.005	ND	Pass
Carbofuran	0.005	0.078	0.005	ND	Pass	Myclobutanil	0.005	0.078	0.1	ND	Pass
Chlorantraniliprole	0.005	0.078	10	ND	Pass	Naled	0.005	0.078	0.1	ND	Pass
Chlordane	0.005	0.078	0.005	ND	Pass	Oxamyl	0.005	0.078	0.5	ND	Pass
Chlorfenapyr	0.01	0.078	0.01	ND	Pass	Paclobutrazol	0.005	0.078	0.005	ND	Pass
Chlorpyrifos	0.02	0.078	0.02	ND	Pass	Pentachloronitrobenzene	0.005	0.078	0.1	ND	Pass
Clofentezine	0.005	0.078	0.1	ND	Pass	Permethrin	0.02	0.078	0.5	ND	Pass
Coumaphos	0.01	0.078	0.01	ND	Pass	Phosmet	0.005	0.078	0.1	ND	Pass
Cyfluthrin	0.3	0.6	2	ND	Pass	Piperonyl Butoxide	0.005	0.078	3	ND	Pass
Cypermethrin	0.15	0.3	1	ND	Pass	Prallethrin	0.03	0.078	0.1	ND	Pass
Daminozide	0.036	0.078	0.036	ND	Pass	Propiconazole	0.005	0.078	0.1	ND	Pass
DDVP	0.039	0.078	0.039	ND	Pass	Propoxur	0.005	0.078	0.005	ND	Pass
Diazinon	0.005	0.078	0.1	ND	Pass	Pyrethrins	0.05	0.1	0.5	ND	Pass
Dimethoate	0.005	0.078	0.005	ND	Pass	Pyridaben	0.005	0.078	0.1	ND	Pass
Dimethomorph	0.078	0.313	2	ND	Pass	Spinetoram	0.005	0.078	0.1	ND	Pass
Ethoprophos	0.005	0.078	0.005	ND	Pass	Spinosad	0.005	0.078	0.1	ND	Pass
Etofenprox	0.005	0.078	0.005	ND	Pass	Spiromesifen	0.005	0.078	0.1	ND	Pass
Etoxazole	0.005	0.078	0.1	ND	Pass	Spirotetramat	0.005	0.078	0.1	ND	Pass
Fenhexamid	0.015	0.078	0.1	ND	Pass	Spiroxamine	0.005	0.078	0.005	ND	Pass
Fenoxycarb	0.005	0.078	0.005	ND	Pass	Tebuconazole	0.005	0.078	0.1	ND	Pass
Fenpyroximate	0.005	0.078	0.1	ND	Pass	Thiacloprid	0.005	0.078	0.005	ND	Pass
Fipronil	0.005	0.078	0.005	ND	Pass	Thiamethoxam	0.005	0.078	5	ND	Pass
Flonicamid	0.005	0.078	0.1	ND	Pass	Trifloxystrobin	0.005	0.078	0.1	ND	Pass

Date Tested: 03/28/2019
LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Method: CCTL-PM020 (LC/MS), CCTL-PM030 (GC/MS).



Satish Annigeri

Satish Annigeri Scientific Director 03/28/2019



Sample ID: 1903CCT0063.0161 Strain: CBD

Matrix: Concentrates & Extracts Type: Other

Sample Size: 8 units; Batch: 420 units

Produced: 03/25/2019 Collected: 03/26/2019 Received: 03/26/2019 Completed: 03/28/2019

Batch#: KPLCO10S

Distributor Vertical Bliss, Inc.

Lic. # C11-18-0000390-TEMP 20500 Nordhoff St. Chatsworth, CA 91311

Producer

Passion Care LLC, Lic. # CDPH-T00000525

16225 Beaver Road Adelanto, CA 92301

Microbials		Pass
Analyte	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing E. Coli	Not Detected in 1g	Pass
Salmonella	Not Detected in 1g	Pass

Date Tested: 03/27/2019
TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Method: CCTL-QC-0010, CCTL-QC-0011, CCTL-QC-0012.

Mycotoxins				Pass
Analyte	LOD	LOQ	Limit	Units Status

Analyte	LOD	LOQ	Limit	Units	Status
	μ <mark>g/kg</mark>	μg/kg	μg/kg	μg/kg	
B1	0.0049	0.0098	20	ND	Pass
B2	0.0049	0.0098	20	ND	Pass
G1	0.0049	0.0098	20	ND	Pass
G2	0.0049	0.0098	20	ND	Pass
Total Aflatoxins	0.0049	0.0098	20	ND	Pass
Ochratoxin A	0.0049	0.039	20	ND	Pass

Date Tested: 03/28/2019 LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Method: CCTL-PM020.

Heavy Metals					Pass
Analyte	LOD	LOQ	Limit	Units	Status
	μg/g	μg/g	µg/g	μg/g	
Arsenic	0.0000218	0.00006606	0.2	0.009939000	Pass
Cadmium	0.000008009	0.00002427	0.2	0.000809000	Pass
Lead	0.000004141	0.00001255	0.5	0.049227000	Pass
Mercury	0.000002323	0.0000704	0.1	0.001014000	Pass

Date Tested: 03/28/2019

 $LOQ = Limit\ of\ Quantitation;\ Unless\ otherwise\ stated\ all\ quality\ control\ samples\ performed\ within\ specifications\ established\ by\ the\ Laboratory.\ Method:\ CCTL-PM005.$



Satish Annigeri

Scientific Director 03/28/2019



CC Testing Labs

18417 Bryant St

Sample ID: 1903CCT0063.0161 Strain: CBD

Matrix: Concentrates & Extracts Type: Other

Sample Size: 8 units; Batch: 420 units

Produced: 03/25/2019 Collected: 03/26/2019 Received: 03/26/2019 Completed: 03/28/2019 Batch#: KPLCO10S

Distributor Vertical Bliss, Inc. Lic. # C11-18-0000390-TEMP 20500 Nordhoff St.

Chatsworth, CA 91311

Producer Passion Care LLC, Lic. # CDPH-T00000525 16225 Beaver Road Adelanto, CA 92301

Residual Solvents

Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	μg/g	Pass
1,2-Dichloro-Ethane	0.05	0.1	1	ND	Pass
Acetone	0.1	0.2	5000	10.23	Pass
Acetonitrile	0.1	0.2	410	ND	Pass
Benzene	0.05	0.1	1	ND	Pass
Butane	0.25	0.625	5000	ND	Pass
Chloroform	0.125	0.25	1	ND	Pass
Ethanol	0.1	0.2	5000	ND	Pass
Ethyl-Acetate	0.1	0.2	5000	ND	Pass
Ethyl-Ether	0.1	THEA 0.2	5000	ND	Pass
Ethylene Oxide	0.1	0.2	1	ND	Pass
Heptane	0.25	0.625	5000	ND	Pass
Isopropanol	0.1	0.2	5000	ND	Pass
Methanol	0.1	0.2	3000	ND	Pass
Methylene-Chloride	0.125	0.25	1	ND	Pass
n-Hexane	0.125	0.25	290	ND	Pass
Pentane	0.25	0.625	5000	ND	Pass
Propane	1	5	5000	ND	Pass
Toluene	1	5	890	ND	Pass
Trichloroethene	0.05	0.1	1	ND	Pass
Xylenes	0.25	0.625	2170	ND	Pass

Date Tested: 03/27/2019

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Method: CCTL-PM010.



Satish Annigeri

Scientific Director 03/28/2019

