

DISTRIBUTOR

Business Name Example Customer - For COA Demonstrations
License Number EXAMPLE73546
Address
 1234 E. Main Street.
 My Town, CA 93436

MANUFACTURER

Business Name My Distribution Network
License Number EXAMPLE98373
Address
 99543 E. Main Street
 MyTown, CA 93436



SAMPLE DETAIL

Sample Name EXAMPLE Compliance COA
Lab ID V220211-613
Order Number ORD-02112022-140
Matrix Type Pre-Rolls (Inhaled)
Client Batch # ClientBatch1234
Lab Metrc Id TESTLabMetricID
Client Metrc Id TESTClientMetricID

Collected 05/11/2022 03:31 PM
Received 05/10/2022 02:05 PM
Client Batch Size 1000 Units
Sample Size 25 Units
Serving Size 1 grams
Servings Per package 3
Density 1.01

CANNABINOID SUMMARY

Analyte	LOD	LOQ	Results		Per Serving	Per Package
	mg/g	mg/g	mg/g	%	mg	mg
CBD	0.050	0.200	ND	ND	ND	ND
CBDa	0.049	0.200	0.258	0.026	0.258	0.258
Δ9 THC	0.174	0.528	1.024	0.102	1.024	1.024
THCa	0.067	0.203	8.804	0.880	8.804	8.804

Moisture: 2.569%

Method Change: None

Analyte	Results		Per Serving	Per Package
	mg/g	%	mg	mg
Total THC	8.745	0.875	8.745	8.745
Total CBD	0.226	0.023	0.226	0.226
Total Cannabinoids	18.625	1.862	18.625	18.625

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC = Δ9THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Method Change: None

SAFETY SUMMARY

Microbials	Pass	Foreign Materials	Pass	Heavy Metals	Pass
Mycotoxins	Pass	Pesticides	Pass	Potency	Pass
Residual Solvents	Pass	Terpenes	Tested	Water Activity	Pass
Moisture	Tested				

Sample Certification: California Code of Regulations Title 4 Division 16 Department of Cannabis Control Effect Date Aug 2, 2021. Authority: Section 26013, Business and Professions Code. Reference: Section 26260, Business and Professions Code.

All LQC samples were performed and met the prescribed acceptance criterion in 4 CCR section 1730, as attested by: Samuel Alcantar
 Date: 06/15/2022

COA approved by: Leo Welder
 Date: 06/15/2022

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CANNABINOID TEST RESULTS **Pass**

Tested by high-performance liquid chromatography with diode array detector (HPLC).
Method: VEDA TP05-Cannabinoid Testing
Analyzed on: 02/01/2022 Test ID: 2267

Analyte	LOD	LOQ	Results		Per Serving	Per Package
	mg/g	mg/g	mg/g	%	mg	mg
CBD	0.050	0.200	ND	ND	ND	ND
CBDA	0.049	0.200	0.258	0.026	0.258	0.258
CBDV	0.132	0.400	ND	ND	ND	ND
CBDVA	0.088	0.267	ND	ND	ND	ND
CBG	0.163	0.493	0.666	0.067	0.666	0.666
CBGA	0.075	0.227	2.148	0.215	2.148	2.148
CBL	0.045	0.200	ND	ND	ND	ND
CBC	0.044	0.424	ND	ND	ND	ND
CBCA	0.140	0.424	3.211	0.321	3.211	3.211
CBN	0.186	0.563	ND	ND	ND	ND
CBNA	0.191	0.580	< LOQ	< LOQ	ND	ND
Δ9 THC	0.174	0.528	1.024	0.102	1.024	1.024
THCA	0.067	0.203	8.804	0.880	8.804	8.804
Δ8 THC	0.252	0.764	2.013	0.201	2.013	2.013
THCV	0.060	0.200	ND	ND	ND	ND
THCVA	0.092	0.280	0.501	0.050	0.501	0.501
Total THC			8.745	0.875	8.745	8.745
Total CBD			0.226	0.023	0.226	0.226
Total Cannabinoids			18.625	1.862	18.625	18.625

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC = Δ9THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Method Change: None

MOISTURE TEST RESULTS

Heratherm lab oven testing gravimetric moisture content (Laboratory Oven)
Method: VEDA TP11-Moisture Content
Analyzed on: 05/22/2022 Test ID: 2996

Moisture: 2.569%

Method Change: None

WATER ACTIVITY TEST RESULTS **Pass**

Tested by AQUALAB 4TE water activity meter.
Method: VEDA TP12-Water Activity
Analyzed on: 05/22/2022 Test ID: 2270

Finding Limit Result

a_w 0.101 0.850 Pass

Method Change: None

TERPENES TEST RESULTS

Tested by gas chromatography to mass spectrometry (GC-MS).
Method: VEDA TP10-Test for Terpenes
Analyzed on: 12/09/2021 Test ID: 2269

Analyte	LOD	LOQ	Value	%
	mg/g	mg/g	mg/g	
β-Caryophyllene	1.9300	8.0000	ND	ND
α-Humulene	2.6400	8.0000	ND	ND
α-Pinene	3.1800	9.6500	ND	ND
β-Pinene	2.0200	8.0000	ND	ND
Linalool	5.0600	15.3400	ND	ND
β-Myrcene	1.7500	8.0000	ND	ND
Terpinolene	3.6800	11.1400	ND	ND
α-Bisabolol	0.0100	2.5000	ND	ND
Total			ND	ND
Method Change: None				

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PESTICIDES TEST RESULTS

Pass

Tested by liquid chromatography tandem mass spectrometry (LC MS-MS) and gas chromatography tandem mass spectrometry (GC MS-MS).
Method: VEDA TP07-Test for Residual Pesticides and Mycotoxins
Analyzed on: 04/10/2011 Test ID: 2266

Analyte	LOD	LOQ	Action Level	Value	Result	Analyte	LOD	LOQ	Action Level	Value	Result
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.021	0.064	0.300	ND	Pass	Fludioxonil	0.014	0.061	30.000	ND	Pass
Acephate	0.016	0.061	5.000	ND	Pass	Hexythiazox	0.009	0.061	2.000	ND	Pass
Acequinocyl	0.012	0.061	4.000	ND	Pass	Imazalil*	0.029	0.088	0.000	ND	Pass
Acetamiprid	0.010	0.061	5.000	ND	Pass	Imidacloprid	0.071	0.215	3.000	ND	Pass
Aldicarb*	0.017	0.061	0.000	ND	Pass	Kresoxim-methyl	0.006	0.061	1.000	ND	Pass
Azoxystrobin	0.011	0.061	0.000	ND	Pass	Malathion	0.051	0.154	5.000	ND	Pass
Bifenazate	0.015	0.061	5.000	ND	Pass	Metalaxyl	0.126	0.382	15.000	ND	Pass
Bifenthrin	0.017	0.061	0.500	ND	Pass	Methiocarb*	0.017	0.061	0.000	ND	Pass
Boscalid	0.022	0.067	10.000	ND	Pass	Methomyl	0.009	0.061	0.100	ND	Pass
Captan^	0.107	0.325	5.000	ND	Pass	Methyl Parathion^^	0.017	0.061	0.000	ND	Pass
Carbaryl	0.024	0.074	0.500	ND	Pass	Mevinphos*	0.024	0.072	0.000	ND	Pass
Carbofuran*	0.024	0.074	0.000	ND	Pass	Myclobutanil	0.027	0.082	9.000	ND	Pass
Chlorantraniliprole	0.072	0.217	40.000	ND	Pass	Naled	0.014	0.061	0.500	ND	Pass
Chlordane^^	0.025	0.077	0.000	ND	Pass	Oxamyl	0.019	0.061	0.200	ND	Pass
Chlorfenapyr^^	0.010	0.061	0.000	ND	Pass	Paclobutrazol*	0.020	0.062	0.000	ND	Pass
Chlorpyrifos*	0.013	0.061	0.000	ND	Pass	Pentachloronitrobenzene^	0.025	0.077	0.200	ND	Pass
Clofentezine	0.012	0.061	0.500	ND	Pass	Permethrin	0.122	0.368	20.000	ND	Pass
Coumaphos*	0.012	0.061	0.000	ND	Pass	Phosmet	0.030	0.090	0.200	ND	Pass
Cyfluthrin	0.098	0.296	1.000	ND	Pass	Piperonyl butoxide	0.083	0.252	8.000	ND	Pass
Cypermethrin	0.066	0.199	1.000	ND	Pass	Prallethrin	0.026	0.078	0.400	ND	Pass
Daminozide*	0.007	0.061	0.000	ND	Pass	Propiconazole	0.013	0.061	20.000	ND	Pass
Diazinon	0.027	0.083	0.200	ND	Pass	Propoxur*	0.024	0.071	0.000	ND	Pass
Dichlorvos*	0.020	0.061	0.000	ND	Pass	Pyrethrins	0.072	0.217	1.000	ND	Pass
Dimethoate*	0.021	0.064	0.000	ND	Pass	Pyridaben	0.022	0.066	3.000	ND	Pass
Dimethomorph	0.087	0.264	20.000	ND	Pass	Spinetoram	0.011	0.061	3.000	ND	Pass
Ethoprop(hos)*	0.022	0.067	0.000	ND	Pass	Spinosad	0.006	0.061	3.000	ND	Pass
Etofenprox*	0.017	0.061	0.000	ND	Pass	Spiromesifen	0.029	0.087	12.000	ND	Pass
Etoazole	0.009	0.061	1.500	ND	Pass	Spirotetramat	0.016	0.061	13.000	ND	Pass
Fenhexamid	0.025	0.076	10.000	ND	Pass	Spiroxamine*	0.005	0.061	0.000	ND	Pass
Fenoxycarb*	0.018	0.061	0.000	ND	Pass	Tebuconazole	0.030	0.091	2.000	ND	Pass
Fenpyroximate	0.022	0.067	2.000	ND	Pass	Thiacloprid*	0.024	0.072	0.000	ND	Pass
Fipronil*	0.018	0.061	0.000	ND	Pass	Thiamethoxam	0.067	0.203	4.500	ND	Pass
Fonicamid	0.016	0.061	2.000	ND	Pass	Trifloxystrobin	0.022	0.067	30.000	ND	Pass

*=Category 1 ^=GC

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Method Change: None

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MYCOTOXIN TEST RESULTS

Pass

Tested by liquid chromatography tandem mass spectrometry (LC MS-MS).
Method: VEDA TP07-Test for Residual Pesticides and Mycotoxins
Analyzed on: 04/10/2011 Test ID: 2265

Analyte	LOD	LOQ	Action Level	Value	Result
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	2.44	7.39	N/A	ND	
Aflatoxin B2	3.57	10.81	N/A	ND	
Aflatoxin G1	2.41	7.31	N/A	ND	
Aflatoxin G2	3.70	11.20	N/A	ND	
Total Aflatoxins	0.00	0.00	20.00	ND	Pass
Ochratoxin A	5.83	17.50	20.00	ND	Pass

Method Change: None

FOREIGN MATERIALS RESULTS

Pass

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta.

Method: VEDA TP13-Foreign Material Testing
Analyzed on: 05/22/2022 Test ID: 2262

Analyte	Action Level	Result
Sand, soil, cinders, dirt	25 %	Pass
Mold	25 %	Pass
Insect fragments, hair, mammalian excreta	6 pieces (1 per 3 grams)	Pass
Embedded Foreign Material	25 %	Pass

Method Change: None

RESIDUAL SOLVENTS RESULTS

Pass

Tested by gas chromatography to mass spectrometry (GC-MS).
Method: VEDA TP08-Test for Residual Solvents & Processing Chemicals
Analyzed on: 05/22/2022 Test ID: 2268

Analyte	LOD	LOQ	Action Level	Value	Result
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloroethane	0.2095	1.000	1	ND	Pass
Acetone	5.913	160.000	5000	237.317	Pass
Acetonitrile	32.081	160.000	410	ND	Pass
Benzene	0.0435	1.000	1	ND	Pass
Butane	20.491	160.000	5000	< LOQ	Pass
Chloroform	0.0511	1.000	1	ND	Pass
Ethanol	23.740	160.000	5000	< LOQ	Pass
Ethyl acetate	4.175	160.000	5000	ND	Pass
Ethyl ether	10.192	160.000	5000	ND	Pass
Ethylene oxide	0.2403	1.000	1	ND	Pass
Heptane	4.367	160.000	5000	ND	Pass
Hexane	6.531	160.000	290	< LOQ	Pass
Isopropyl alcohol	24.176	160.000	5000	ND	Pass
Methanol	43.370	160.000	3000	573.253	Pass
Methylene chloride	0.0423	1.000	1	ND	Pass
Pentane	11.651	160.000	5000	ND	Pass
Propane	39.647	160.000	5000	ND	Pass
Toluene	2.843	160.000	890	< LOQ	Pass
m/p-Xylene			N/A	17.901	N/A
o-Xylene	2.661	80.000	N/A	< LOQ	N/A
Total Xylenes	0	160.000	2170	< LOQ	Pass
Trichloroethylene	0.0603	1.000	1	ND	Pass

HEAVY METALS RESULTS

Pass

Tested by inductively coupled plasma mass spectrometry (ICP-MS).
Method: VEDA TP09-Test for Heavy Metals
Analyzed on: 05/21/2022 Test ID: 2263

Analyte	LOD	LOQ	Action Level	Value	Result
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.007	0.050	1.500	0.071	Pass
Cadmium	0.006	0.050	0.500	0.235	Pass
Lead	0.008	0.050	0.500	0.250	Pass
Mercury	0.004	0.050	3.000	< LOQ	Pass

Method Change: None

MICROBIAL IMPURITIES RESULTS

Pass

Tested by quantitative polymerase chain reaction (qPCR).
Method: VEDA TP06-Test for Salmonella and Pathogenic E. coli
Analyzed on: 05/22/2022 Test ID: 2271
Method: VEDA TP04-Microbiology Procedures: Aspergillus Testing
Analyzed on: 04/22/2022 Test ID: 2997

Analyte	Value	Result
Shiga toxin-producing Escherichia coli	ND	Pass
Salmonella species	ND	Pass
Aspergillus fumigatus	ND	Pass
Aspergillus flavus	ND	Pass
Aspergillus niger	ND	Pass
Aspergillus terreus	ND	Pass

Method Change:

TP06: None

TP04: None

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