

**Batch ID:** LAK022CBD/CBDiesel  
**Client Username:** lavidaverde  
**CW Collection ID:** LAVV180907-A3S  
**Primary Sample Size:** 13 units  
**Date Sampled:** 2018-09-07  
**Date Received:** 2018-09-07  
**Date Expires:** 2019-09-09  
**Total Batch Weight/Count:** 1765 units  
**Date Reviewed:** September 17, 2018  
**Sample Type:** Ecartridge (Inhalable Prod.)

CW ANALYTICAL LABORATORIES | 510.545.6984 | 851 81st Avenue, Suite D, Oakland, CA 94621 | License No. C8-18-0000021-TEMP  
 Distributor Name: La Vida Verde | Distributor Address: 9 Hangar Way STE 1B Watsonville CA 95076 | Distributor License No. C11-18-0000006-TEMP  
 Manufacturer Name: LA Vida Verde | Manufacturer Address: 9 Hangar Way STE 1B, Watsonville, CA 95076 | Manufacturer License No. CDPH-T00000120

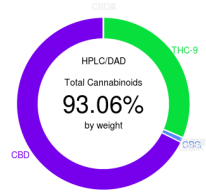


**Overall Batch Status - Pass**

## Profiling by Liquid Chromatography - Pass

(SOP-014) | Date Performed: 2018-09-11

Cannabinoid	Percent	mg/g	LOQ (mg/g)	LOD (mg/g)	L.C. <sup>A1</sup>	Status
d9-THC	29.27	292.71	5.00	1.67	-	Pass
d8-THC	ND <sup>1</sup>	ND <sup>1</sup>	5.00	1.67	-	Pass
THCA	ND <sup>1</sup>	ND <sup>1</sup>	5.00	1.67	-	Pass
THCV	ND <sup>1</sup>	ND <sup>1</sup>	5.00	1.67	-	Pass
CBG	0.86	8.57	5.00	1.67	-	Pass
CBGA	ND <sup>1</sup>	ND <sup>1</sup>	5.00	1.67	-	Pass
CBN	<LOQ	<LOQ	5.00	1.67	-	Pass
CBD	62.93	629.34	5.00	1.67	-	Pass
CBDV	ND <sup>1</sup>	ND <sup>1</sup>	5.00	1.67	-	Pass
CBDA	ND <sup>1</sup>	ND <sup>1</sup>	5.00	1.67	-	Pass
<b>Total</b>	<b>93.06</b>	<b>930.62</b>	<b>NA</b>	<b>NA</b>	<b>-</b>	<b>-</b>
<b>Total THC</b>	<b>29.27</b>	<b>292.71</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Pass</b>
<b>Total CBD</b>	<b>62.93</b>	<b>629.34</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>Pass</b>



Ratio Label	Ratio Value	Ratio L.C.	Ratio Diff	Status
d9-THC to CBD	1 : 2.15	1 : 2.00	7.50%	Pass

<sup>1</sup>ND = Not Detected  
<sup>A1</sup>L.C. = Label Claim in mg/g  
 Total THC = ((THCA\*0.877)+ d9-THC) / Total CBD = ((CBDA\*0.877)+ CBD)  
 HPLC/DAD results are not moisture normalized. / ~100% Decarboxylated THC

## Microbiological Screening - Pass

Petrifilm screening for microbiological contamination. [SOP-009] | Date Performed: 2018-09-10

Analysis	Limit of Detection	Action Limits	Status	
Shiga-Toxin E. Coli	ND	< 1 cfu/g	1 cfu/g	Pass
Salmonella	ND	< 1 cfu/g	1 cfu/g	Pass
Aspergillus niger	ND	< 1 cfu/g	1 cfu/g	Pass
Aspergillus flavus	ND	< 1 cfu/g	1 cfu/g	Pass
Aspergillus fumigatus	ND	< 1 cfu/g	1 cfu/g	Pass
Aspergillus terreus	ND	< 1 cfu/g	1 cfu/g	Pass

\*TNTC = Too Numerous To Count

<sup>1</sup>ND = Not Detected

## Residual Solvent Analysis - Pass

Analysis of residual solvents. [SOP-011] | Date Performed: 2018-09-11

Solvent	ug/g	Action Limit	LOQ (ug/g)	LOD (ug/g)	Status
Benzene	ND <sup>1</sup>	0.00	1.00	0.33	Pass
Chloroform	ND <sup>1</sup>	0.00	1.00	0.33	Pass
1-2-Dichloroethane	ND <sup>1</sup>	0.00	1.00	0.33	Pass
Ethylene Oxide	ND <sup>1</sup>	0.00	1.00	0.33	Pass
Methylene Chloride	ND <sup>1</sup>	0.00	1.00	0.33	Pass
Trichloroethylene	ND <sup>1</sup>	0.00	1.00	0.33	Pass
Acetone	ND <sup>1</sup>	3100.00	150.00	10.00	Pass
Acetonitrile	ND <sup>1</sup>	6.00	6.00	2.30	Pass
Ethanol	ND <sup>1</sup>	5000.00	250.00	2.00	Pass
Ethyl Acetate	ND <sup>1</sup>	5000.00	250.00	2.00	Pass
Ethyl ether	ND <sup>1</sup>	5000.00	250.00	2.00	Pass
Heptane	ND <sup>1</sup>	5000.00	250.00	2.00	Pass
Hexane	ND <sup>1</sup>	70.00	6.00	2.00	Pass
Isopropanol	ND <sup>1</sup>	320.00	50.00	10.00	Pass
Methanol	ND <sup>1</sup>	400.00	50.00	10.00	Pass
N-Butane	ND <sup>1</sup>	5000.00	50.00	6.50	Pass
Pentane	<LOQ	5000.00	50.00	1.00	Pass
Propane	ND <sup>1</sup>	5000.00	200.00	10.00	Pass
Toluene	ND <sup>1</sup>	30.00	3.00	1.00	Pass
Total Xylenes	ND <sup>1</sup>	10.00	3.00	1.00	Pass

<sup>1</sup>ND = Not Detected  
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**Overall Batch Status - Pass**

**Chemical Residue Screening - Pass**

Targeted analysis of chemical residues. [SOP-017] | Date Performed: 2018-09-11

	ug/g	LOQ (ug/g)	LOD (ug/g)	Action Limit	Status		ug/g	LOQ (ug/g)	LOD (ug/g)	Action Limit	Status
Abamectin	ND <sup>1</sup>	0.04	0.01	0.10	Pass	Fludioxonil	ND <sup>1</sup>	0.03	0.01	0.10	Pass
Acephate	ND <sup>1</sup>	0.31	0.10	0.10	Pass	Hexythiazox	ND <sup>1</sup>	0.04	0.01	0.10	Pass
Acequinocyl	ND <sup>1</sup>	0.03	0.01	0.10	Pass	Imazalil	ND <sup>1</sup>	0.01	0.01	0.00	Pass
Acetamiprid	ND <sup>1</sup>	0.03	0.01	0.10	Pass	Imidacloprid	ND <sup>1</sup>	0.04	0.01	5.00	Pass
Aldicarb	ND <sup>1</sup>	0.04	0.01	0.00	Pass	Kresoxim-methyl	ND <sup>1</sup>	0.02	0.01	0.10	Pass
Azoxystrobin	ND <sup>1</sup>	0.02	0.01	0.10	Pass	Malathion	ND <sup>1</sup>	0.07	0.02	0.50	Pass
Bifenazate	ND <sup>1</sup>	0.03	0.01	0.10	Pass	Metalaxyl	ND <sup>1</sup>	0.01	0.01	2.00	Pass
Bifenthrin	ND <sup>1</sup>	0.17	0.06	3.00	Pass	Methiocarb	ND <sup>1</sup>	0.03	0.01	0.00	Pass
Boscalid	ND <sup>1</sup>	0.03	0.01	0.10	Pass	Methomyl	ND <sup>1</sup>	0.03	0.01	1.00	Pass
Captan	ND <sup>1</sup>	0.07	0.02	0.70	Pass	Mevinphos	ND <sup>1</sup>	0.03	0.01	0.00	Pass
Carbaryl	ND <sup>1</sup>	0.03	0.01	0.50	Pass	Myclobutanil	ND <sup>1</sup>	0.03	0.01	0.10	Pass
Carbofuran	ND <sup>1</sup>	0.02	0.01	0.00	Pass	Naled	ND <sup>1</sup>	0.06	0.02	0.10	Pass
Chlorantraniliprole	ND <sup>1</sup>	0.06	0.02	10.00	Pass	Oxamyl	ND <sup>1</sup>	0.04	0.01	0.50	Pass
Chlordane	ND <sup>1</sup>	0.12	0.04	0.00	Pass	Paclbutrazol	ND <sup>1</sup>	0.03	0.01	0.00	Pass
Chlorfenapyr	ND <sup>1</sup>	0.06	0.02	0.00	Pass	Parathion methyl	ND <sup>1</sup>	0.14	0.05	0.00	Pass
Chlorpyrifos	ND <sup>1</sup>	0.13	0.04	0.00	Pass	PCNB	ND <sup>1</sup>	0.05	0.02	0.10	Pass
Clofentezine	ND <sup>1</sup>	0.04	0.01	0.10	Pass	Permethrin	ND <sup>1</sup>	0.05	0.02	0.50	Pass
Coumaphos	ND <sup>1</sup>	0.05	0.02	0.00	Pass	Phosmet	ND <sup>1</sup>	0.02	0.01	0.10	Pass
Cyfluthrin	ND <sup>1</sup>	0.13	0.04	2.00	Pass	Piperonyl butoxide	ND <sup>1</sup>	0.02	0.01	3.00	Pass
Cypermethrin	ND <sup>1</sup>	0.10	0.03	1.00	Pass	Prallethrin	ND <sup>1</sup>	0.07	0.02	0.10	Pass
Daminozide	ND <sup>1</sup>	0.05	0.02	0.00	Pass	Propiconazole	ND <sup>1</sup>	0.02	0.01	0.10	Pass
Diazinon	ND <sup>1</sup>	0.02	0.01	0.10	Pass	Proxoxure	ND <sup>1</sup>	0.02	0.01	0.00	Pass
Dichlorvos	ND <sup>1</sup>	0.03	0.01	0.00	Pass	Pyrethrin	ND <sup>1</sup>	0.09	0.03	0.50	Pass
Dimethoate	ND <sup>1</sup>	0.05	0.02	0.00	Pass	Pyridaben	ND <sup>1</sup>	0.01	0.01	0.10	Pass
Dimethomorph	ND <sup>1</sup>	0.01	0.01	2.00	Pass	Spinetoram	ND <sup>1</sup>	0.03	0.01	0.10	Pass
Ethoprophos	ND <sup>1</sup>	0.05	0.02	0.00	Pass	Spinosad	ND <sup>1</sup>	0.02	0.01	0.10	Pass
Etofenprox	ND <sup>1</sup>	0.03	0.01	0.00	Pass	Spiromesifen	ND <sup>1</sup>	0.07	0.02	0.10	Pass
Etoxazole	ND <sup>1</sup>	0.02	0.01	0.10	Pass	Spirotetramat	ND <sup>1</sup>	0.03	0.01	0.10	Pass
Fenhexamid	ND <sup>1</sup>	0.03	0.01	0.10	Pass	Spiroxamine	ND <sup>1</sup>	0.03	0.01	0.00	Pass
Fenoxycarb	ND <sup>1</sup>	0.03	0.01	0.00	Pass	Tebuconazole	ND <sup>1</sup>	0.06	0.02	0.10	Pass
Fenpyroximate	ND <sup>1</sup>	0.03	0.01	0.10	Pass	Thiacloprid	ND <sup>1</sup>	0.02	0.01	0.00	Pass
Fipronil	ND <sup>1</sup>	0.04	0.01	0.00	Pass	Thiamethoxam	ND <sup>1</sup>	0.02	0.01	5.00	Pass
Fonicamid	ND <sup>1</sup>	0.04	0.01	0.10	Pass	Trifloxystrobin	ND <sup>1</sup>	0.04	0.01	0.10	Pass

<sup>1</sup>ND = Not Detected  
 NT = Not Tested

**Foreign Material Analysis - Pass**

Analysis to determine whether foreign material is present | Date Performed: 2018-09-10

Analysis	Status
Product within acceptable limits for all foreign material criteria.	Pass

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**Overall Batch Status - Pass**

## Terpene Profiling -

Analysis of terpenes. [SOP-012] | Date Performed:

	PPM	mg/g	LOQ(mg/g)	LOD(mg/g)	L.C. <sup>2</sup>	Status		PPM	mg/g	LOQ(mg/g)	LOD(mg/g)	L.C. <sup>2</sup>	Status
b-Myrcene	NT						Camphor	NT					
Nerol	NT						Borneol	NT					
Nerolidol	NT						Pulegone	NT					
Ocimene	NT						Cedrol	NT					
a-Bisbolol	NT						b-Caryophyllene	NT					
Farnasene	NT						Elemene	NT					
Valencene	NT						Phellandrene	NT					
d3-Carene	NT						Isopulegol	NT					
d-Limonene	NT						Linalool	NT					
g-Terpinene	NT						(+)-Fenchone	NT					
a-Pinene	NT						a-Caryophyllene	NT					
Sabinene	NT						Guaiol	NT					
b-Pinene	NT						Bergamotene	NT					
Camphene	NT						Terpineol	NT					
Eucalyptol	NT						Terpinolene	NT					
(-)-Fenchone	NT						a-Terpinene	NT					
Fenchol	NT												

**Total Terpenes 0.0 PPM**

<sup>1</sup>ND = Not Detected  
<sup>2</sup>L.C. = Label Claim

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