

## CERTIFICATE OF ANALYSIS

**Order Type:** CBD

**Order ID:** OR2019-5131

**Customer ID:** 32

**Customer Name:** CBD Plus USA

**Harvest/Extract Lot:** None

**Harvest/Extract Batch:** None

**Cultivar (Strain):** ECBD Vape Juice  
Hydro Berry

**Sample Date:** 11/05/2019

**Lab ID:** SA2019-16381

**Date Received:** 11/05/2019

**Sample Matrix:** Oil/Tincture

**Date Completed:**

**Remarks:**

### CANNABINOID (POTENCY) PROFILE

**Analysis Date/Time:** 11/05/2019 2017

**Analyst:** OL

**Method:** 2019-10-18T20:36:50Z

**Instrument:** Agilent 1100

**Moisture Content (%):** -

**Water Activity (aw):** -

Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	1.44	14.4	0.00316	13.8	861
CBDa	0.00677	0.0677	0.00316	0.065	4
CBDv	-	-	0.00316	-	-
Δ9-THC	-	-	0.00316	-	-
Δ8-THC	-	-	0.00316	-	-
THCa	-	-	0.00316	-	-
THCv	0.00995	0.0995	0.00316	0.0955	6
CBC	0.0296	0.296	0.00316	0.284	18
CBG	0.0134	0.134	0.00316	0.128	8
CBGa	-	-	0.00316	-	-
CBN	0.0222	0.222	0.00316	0.213	13
<b>TOTAL</b>	<b>1.52</b>	<b>15</b>		<b>14.6</b>	<b>911</b>
<b>TOTAL THC</b>	<b>-</b>	<b>-</b>		<b>-</b>	<b>-</b>
<b>TOTAL CBD</b>	<b>1.44</b>	<b>14</b>		<b>13.8</b>	<b>865</b>

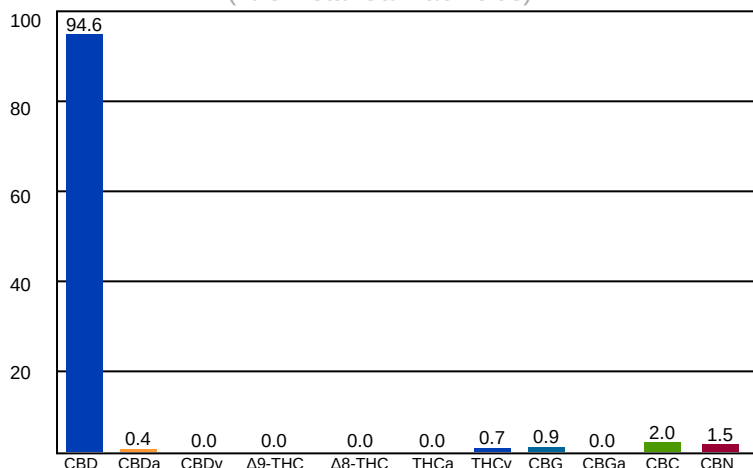


**UNIT MASS (g):** 60

"-" Not detected above RL.

### Cannabinoid Distribution

(% of Total Cannabinoids)



Deviations from standard operating procedure: None

Recoveries for all analyte standards: 90-110%

Replicate Uncertainties: <5% RSD, <20% RPD

Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ9-THC

Total CBD = (CBDa x 0.877) + CBD

Percentage results are reported by mass.  
mg/g results are reported as mass component per mass material.

**Abbreviations:** UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation

This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

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### REPORT OF LABORATORY ANALYSIS

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