

CERTIFICATE OF ANALYSIS

Project: CBD
Order ID: 2019000601

Customer ID: 54755766
Customer Name: CBD Plus USA

Harvest/Extract Lot: 5014
Harvest/Extract Date:

Cultivar (Strain): BS Distillate
Sample Date: 03/04/2019

Lab ID: 2019002087
Date Received: 03/04/2019

Sample Matrix: Concentrate
Date Completed: 03/11/2019

Remarks:

Analysis Date/Time: 03-11-2019 1652
Analyst: KWF

Method: HPLC/UV
Instrument: Agilent 1100

Moisture Content (%): -
Water Activity (aw): - at - °C

<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>Reporting Limit (mg/g)</u>	<u>Per Unit (mg)</u>
CBD	42.1	421	0.100	421
CBDa	<RL	<RL	0.100	-
CBDv	0.853	8.53	0.100	8.53
Δ9-THC	<RL	<RL	0.100	-
Δ8-THC	<RL	<RL	0.100	-
THCa	<RL	<RL	0.100	-
CBC	11.3	113	0.100	113
CBG	4.09	40.9	0.100	40.9
CBGa	<RL	<RL	0.100	-
CBN	5.21	52.1	0.100	52.1
TOTAL	63.6	636		



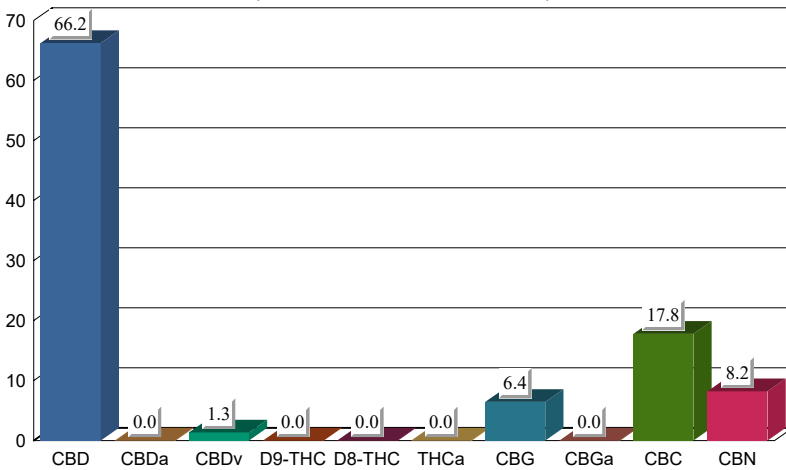
UNIT MASS (g): 1.00

TOTAL THC <RL <RL -
TOTAL CBD 42.1 421 421

Deviations from standard operating procedure: None

Cannabinoid Distribution

(% of Total Cannabinoids)



*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

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REPORT OF LABORATORY ANALYSIS

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