

CERTIFICATE OF ANALYSIS

Order Type: Medical Cannabis

Customer ID: 32

Harvest/Extract Lot: SL + BS1000053019

Order ID: OR2019-1783

Customer Name: CBD Plus USA

Harvest/Extract Batch: GP 2145 053019

Cultivar (Strain): 1000mg Broad Spectrum Strawberry Lemonade

Lab ID: SA2019-5985

Sample Matrix: Oil/Tincture

Sample Date: 05/31/2019

Date Received: 05/31/2019

Date Completed: 06/03/2019

Remarks:

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 05/31/2019 1852

Method: HPLC/DAD (Internal Method-001)

Moisture Content (%): -

Analyst: OL

Instrument: Agilent 1100

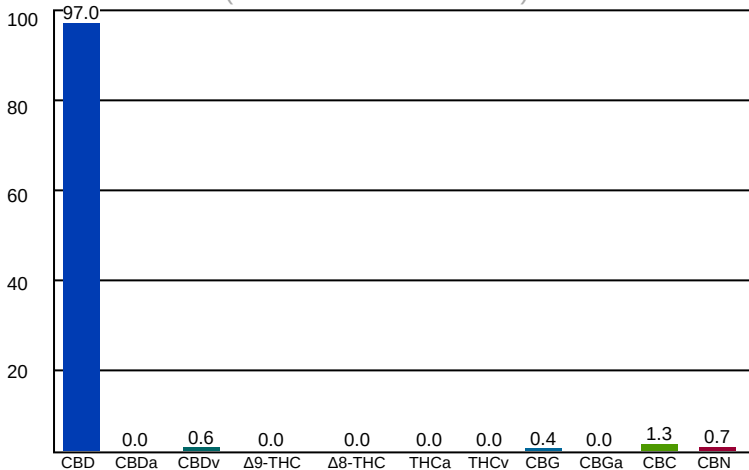
Water Activity (aw): -

Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	3.73	37.3	0.0025	35.8	1119
CBDa	-	-	0.0025	-	-
CBDv	0.022	0.22	0.0025	0.212	7
Δ9-THC	-	-	0.0025	-	-
Δ8-THC	-	-	0.0025	-	-
THCa	-	-	0.0025	-	-
THCv	-	-	0.0025	-	-
CBC	0.0518	0.518	0.0025	0.498	16
CBG	0.0142	0.142	0.0025	0.136	4
CBGa	-	-	0.0025	-	-
CBN	0.0255	0.255	0.0025	0.245	8



TOTAL	3.84	38.4		36.9	1153	UNIT MASS (g): 30
TOTAL THC	-	-		-	-	"-" Not detected above RL.
TOTAL CBD	3.73	37.3		35.8	1119	

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

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.

REPORT OF LABORATORY ANALYSIS

herein have not been approved and/or endorsed by the manufacturer, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC

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