

CERTIFICATE OF ANALYSIS

Order Type: Medical Cannabis
Order ID: OR2019-1463

Customer ID: 32
Customer Name: CBD Plus USA

Harvest/Extract Lot: GP 357 050719
Harvest/Extract Batch: None

Cultivar (Strain): 2500mg Isolate
Peppermint
Sample Date: 05/09/2019

Lab ID: SA2019-5075
Date Received: 05/09/2019

Sample Matrix: Oil/Tincture
Date Completed: 05/10/2019

Remarks:

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 05/10/2019 0007
Analyst: OL

Method: HPLC/DAD (Internal Method-001)
Instrument: Agilent 1100

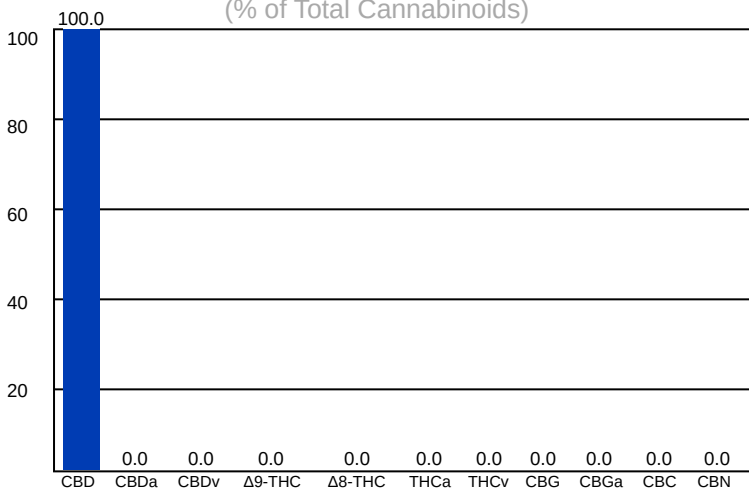
Moisture Content (%): -
Water Activity (aw): -

<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>Reporting Limit (mg/g)</u>	<u>Per Unit (mg)</u>
CBD	8.07	80.7	0.0025	2421
CBDa	-	-	0.0025	-
CBDv	-	-	0.0025	-
Δ9-THC	-	-	0.0025	-
Δ8-THC	-	-	0.0025	-
THCa	-	-	0.0025	-
THCv	-	-	0.0025	-
CBC	-	-	0.0025	-
CBG	-	-	0.0025	-
CBGa	-	-	0.0025	-
CBN	-	-	0.0025	-



TOTAL	8.07	80.7		2421	UNIT MASS (g): 30
TOTAL THC	-	-		-	"-" Not detected above RL.
TOTAL CBD	8.07	80.7		2421	

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.

The statements and results herein have not been approved and/or endorsed by the FDA.

REPORT OF LABORATORY ANALYSIS

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Kyle W. Felling
Kyle W. Felling, Ph.D.
Laboratory Director