

CERTIFICATE OF ANALYSIS

Order Type: CBD
Order ID: OR2019-4293

Customer ID: 32
Customer Name: CBD Plus USA

Harvest/Extract Lot: None
Harvest/Extract Batch: None

Cultivar (Strain): Cbd energy bar cookie dough
Sample Date: 10/04/2019

Lab ID: SA2019-13826
Date Received: 10/04/2019

Sample Matrix: Edible
Date Completed:

Remarks:

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 10/07/2019 1448
Analyst: OL

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

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

Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	0.0561	0.561	0.0255	-	25
CBDa	-	-	0.0255	-	-
CBDv	-	-	0.0255	-	-
Δ9-THC	-	-	0.0255	-	-
Δ8-THC	-	-	0.0255	-	-
THCa	-	-	0.0255	-	-
THCv	-	-	0.0255	-	-
CBC	-	-	0.0255	-	-
CBG	-	-	0.0255	-	-
CBGa	-	-	0.0255	-	-
CBN	-	-	0.0255	-	-



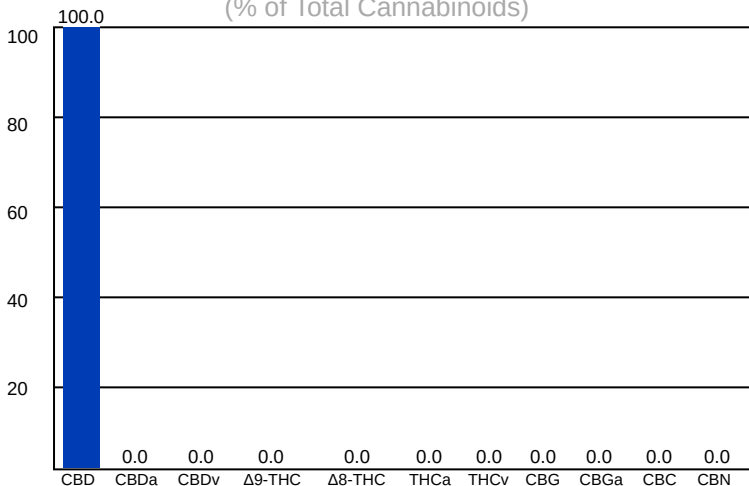
TOTAL	0.0561	0.561	-	25
TOTAL THC	-	-	-	-
TOTAL CBD	0.0561	0.561	-	25

UNIT MASS (g): 45

"-" 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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