

Arkansas Location

Laboratory Address: 232 S. Broadview St. Greenbrier, AR 72058 Telephone: (501) 679-2616 Oklahoma Location

Laboratory Address: 3680 E. Interstate 240 Service Rd.
Oklahoma City, OK 73135
Telephone: (405) 595-0344

Email Address: Info@FASTLaboratories.com

CERTIFICATE OF ANALYSIS

Order Type: Medical Cannabis

Analysis Date/Time: 05/14/2019 1934

Order ID: OR2019-1524

Cultivar (Strain): Fruity Pebbles OG Shatter

Analyst: OL

Sample Date: 05/14/2019

Customer ID: 32

Lab ID: SA2019-5262

Date Received: 05/14/2019

Customer Name: CBD Plus USA

Sample Matrix: Concentrate

Harvest/Extract Lot: None

Harvest/Extract Batch: None

Date Completed: 05/15/2019

Remarks:

CANNABINOID (POTENCY) PROFILE

Method: HPLC/DAD (Internal Method-001)

Instrument: Agilent 1100

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

Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Per Unit (mg)
CBD	86.4	864	9.09	864
CBDa	-	-	9.09	-
CBDv	-	-	9.09	-
Δ9-ΤΗС	-	-	9.09	-
$\Delta 8$ -THC	-	-	9.09	-
THCa	-	-	9.09	-
THCv	-	-	9.09	-
CBC	-	-	9.09	-
CBG	-	-	9.09	-
CBGa	-	-	9.09	-
CBN	-	-	9.09	-
TOTAI	OC 4	0.07		0.04



 TOTAL
 86.4
 864
 864

 TOTAL THC

 TOTAL CBD
 86.4
 864
 864

"-" Not detected above RL.

UNIT MASS (g): 1

Cannabinoid DistributionDeviations from standard operating procedure: None

(% of Total Cannabinoids) 100.0 100 80 60 40 20 0.0 0.0 0.0 0.0 CBDv Δ9-ΤΗС Δ8-THC THCa THCv

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) + $\Delta 9$ -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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Remarks:

TERPENOID PROFILE

Method: HS/GC/FID (Internal Method-002) **Deviations from SOP:**

Instrument: Agilent 6890 None

α-Bisabolol - - Camphene 163 0.0163 Image: Composition of the property of the	Terpene	Result (µg/g)	Result (%)	
δ-3-Carene - - β-Caryophyllene - - oxide - - p-Cymene - - Eucalyptol - - Geraniol - - Guaiol - - Ga-Humulene - - Isopulegol - - d-Limonene 86 0.0086 Service and makes no claims of efficacy and/or safety of this product. Linalool - - Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. cis-Nerolidol - - analysis conducted. trans-Nerolidol - - 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. The statements and results herein have not been approved and/or endorsed by the FDA. Terpinene - - - Terpinene - - - Terpinene - - - Terpinene - - - Terpi	α-Bisabolol	- 4 1.8.81	-	
δ-3-Carene - - β-Caryophyllene - - oxide - - p-Cymene - - Eucalyptol - - Geraniol - - Guaiol - - Ga-Humulene - - Isopulegol - - d-Limonene 86 0.0086 Service and makes no claims of efficacy and/or safety of this product. Linalool - - Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. cis-Nerolidol - - analysis conducted. trans-Nerolidol - - 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. The statements and results herein have not been approved and/or endorsed by the FDA. Terpinene - - - Terpinene - - - Terpinene - - - Terpinene - - - Terpi	Camphene	163	0.0163	
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d-Limonene 86 0.0086 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. $\alpha\text{-Pinene} \qquad 6184 \qquad 0.618 \qquad \qquad 10.0862 \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Terpinene} \qquad - \qquad - \qquad \qquad - \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Terpinene} \qquad - \qquad - \qquad \qquad - \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Terpinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad - \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad \qquad \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad \qquad \qquad \qquad \qquad \qquad \qquad \qquad \qquad 10.0862$ Terpinene $\alpha\text{-Pinene} \qquad - \qquad $	Isopulegol	-	-	
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trans-Nerolidol	cis-Nerolidol	-	-	analysis conducted.
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Terpinolene "-" Not detected above RL.	γ-Terpinene	-	_	
- Not detected above RL.	-	-	_	" " Not detected above DI
		7295	0.73	

