

CERTIFICATE OF ANALYSIS

prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

Granddaddy Purp Crumble

Batch ID:	20C1011008	Received:	8/10/2020	Test:	Potency
Sample Type:	Concentrate	Analyzed:	8/11/2020		

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT	Cannabinoid	LoD (mg/L)	Result (%)	Result (mg/g)
	Cannabidiol (CBD)	0.39	88.44	884.41
9.41%	Cannabigerol (CBG)	0.41	1.74	17.37
	Δ9-Tetrahydrocannabinol (Δ9-THC)	0.33	0.00	0.00
	Cannabacitran (CBT)	0.20	0.00	0.00
	Cannabichromene (CBC)	0.32	0.00	0.00
	Cannabinol (CBN)	0.24	0.00	0.00
90.59	Tetrahydrocannabivarin (THCV)	0.42	0.00	0.00
%	Δ 8-Tetrahydrocannabinol (Δ 8-THC)	0.42	0.00	0.00
Cannabinoids Other	Cannabigerolic acid (CBGA)	0.35	0.00	0.00
	Cannabidiolic acid (CBDA)	0.34	0.00	0.00
	Cannabidivarin (CBDV)	0.31	0.41	4.14
CBD 88.44	Δ9-Tetrahydrocannabinolic acid (THCA)	0.32	0.00	0.00
свд 1.74	Total Cannabinoids**		90.59	905.92
	Total Potential THC*		0.00	0.00
CBDV 0.41	Total Potential CBD*		88.44	884.41
	Total Potential CBG*		1.74	17.37

* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

*Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)) and Total CBG = CBG + (CBGa*(0.877))

** Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

<i>M.Zapata</i> ANALYZED BY/DATE	11-Aug-20	AUTHORIZED BY / DATE	11-Aug-20	Aujsa-Roenle Released by/da	
ANALIZED BI/DATE		AUTHORIZED BY / DATE		RELEASED BI/DA	
,	,	Extract Labs, INC, in the condition it was rece		,	GMD

performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.





CERTIFICATE OF ANALYSIS

prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

Grandaddy Purp Crumble

Batch ID:	20C1011008	Received:	8/10/2020	Test:	Residual Solvents
Sample Type:	Concentrate	Analyzed:	9/2/2020		

RESIDUAL SOLVENTS

SOLVENT	REPORTABLE RANGE	RESULT (ppm)
Acetone	100-1000	0.00
Acetonitrile	100-1000	0.00
Benzene	0.2-4	0.00
Butanes	100-1000	0.00
Ethanol	100-1000	0.00
Ethyl Acetate	100-1000	0.00
Heptane	100-1000	0.00
Hexanes	6-120	0.00
Isopropyl Alcohol	100-1000	0.00
Methanol	100-1000	0.00
Pentane	100-1000	0.00
Propane	100-1000	0.00
Toluene	18-360	0.00
Xylenes	43-860	0.00

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

M.Zapata 2-Sep-20 ANALYZED BY/DATE

AUTHORIZED BY / DATE

2-Sep-20

Madi S

2-Sep-20

RELEASED BY/DATE

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.





3620 Walnut Street Boulder, CO 80301 (303) 927-6130

Product Specification

Granddaddy Purp CBD Crumble – 800mg

Product Information

Product	Granddaddy Purp CBD Crumble
Botanical name	Cannabis sativa L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization, Distillation,
	Chromatography
Ingredient Statement	CO2 Extracted Broad Spectrum CBD Distillate, Natural
	Terpenes
Organoleptic Description	
Appearance	Light to medium honey-color, dry, crystallized sugar wax
Aroma	Sweet, floral, earthy
Taste	grape/berry, sweet
Physical Characteristics	

Physical Characteristics

Cannabidiol Content (CBD):	≥ 800mg
Tetrahydrocannabinol Content (THC):	< 0.3%

Shelf Life

Shelf life in original glass jar for up to 1 year.

Packaging

Gross weight 1.2oz (35g), net weight 1g Packaged in 7ml clear glass jar, screw top with pressure seal Larger quantities by arrangement

Recommended Storage Conditions

Store at ambient conditions in airtight container.

Kosher Certification

Granddaddy Purp CBD Crumble is certified Kosher by the Orthodox Union, UKD-ID: OUV3-LWC7K1W.

GMP Certification

This product was produced in a cGMP Compliant Facility, audited through Eurofins, Certificate #4949.

I declare that the information given is believed to be correct as of date specified below.

Name: Alyssa Rosenblum Title: Quality Manager Date: August 3rd, 2020