



# Certificate of Analysis

Powered by Confident Cannabis

## Extract Labs

Boulder, CO 80301  
 anh@extractlabs.com  
 (720) 955-5312  
 Lic. #CBD

Sample: 1902DBL0158.1460

METRC Sample:  
 Lot #: 19S1010602

Strain: Granddaddy Purp Shatter 19S1010602  
 Ordered: 02/15/2019; Sampled: 02/22/2019; Completed: 03/01/2019

## Granddaddy Purp Shatter 19S1010602

Concentrates & Extracts, Shatter, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS



2.220%  
Total Terpenes



Compound	LOQ	Mass	Mass	Relative Concentration
	%	%	mg/g	
Linalool	0.018	1.280	12.80	
β-Caryophyllene	0.018	0.353	3.53	
α-Humulene	0.018	0.325	3.25	
β-Myrcene	0.018	0.236	2.36	
α-Pinene	0.018	0.026	0.26	
α-Bisabolol	0.018	<LOQ	<LOQ	
α-Terpinene	0.018	<LOQ	<LOQ	
β-Pinene	0.018	<LOQ	<LOQ	
Camphene	0.018	<LOQ	<LOQ	
Caryophyllene Oxide	0.018	<LOQ	<LOQ	
cis-Nerolidol	0.011	<LOQ	<LOQ	
cis-Ocimene	0.011	<LOQ	<LOQ	
δ-3-Carene	0.018	<LOQ	<LOQ	
δ-Limonene	0.018	<LOQ	<LOQ	
Eucalyptol	0.018	<LOQ	<LOQ	
γ-Terpinene	0.018	<LOQ	<LOQ	
Guaiol	0.018	<LOQ	<LOQ	
Isopulegol	0.018	<LOQ	<LOQ	
p-Cymene	0.018	<LOQ	<LOQ	
Terpinolene	0.018	<LOQ	<LOQ	
trans-Nerolidol	0.006	<LOQ	<LOQ	
trans-Ocimene	0.006	<LOQ	<LOQ	

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA



<LOQ  
Total THC



93.868%  
Total CBD



NT  
Moisture: Not Tested

94.064%  
Total Cannabinoids

Compound	LOQ	Mass	Mass	Relative Concentration
	%	%	mg/g	
CBC	0.026	<LOQ	<LOQ	
CBCa	0.026	<LOQ	<LOQ	
CBD	0.026	93.868	938.68	
CBDa	0.026	<LOQ	<LOQ	
CBDV	0.026	0.195	1.95	
CBDVa	0.026	<LOQ	<LOQ	
CBG	0.026	<LOQ	<LOQ	
CBGa	0.026	<LOQ	<LOQ	
CBL	0.026	<LOQ	<LOQ	
CBN	0.026	<LOQ	<LOQ	
Δ8-THC	0.026	<LOQ	<LOQ	
Δ9-THC	0.026	<LOQ	<LOQ	
THCa	0.026	<LOQ	<LOQ	
THCV	0.026	<LOQ	<LOQ	
THCVa	0.026	<LOQ	<LOQ	

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



*Stacy Gardalen*

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Quality Control

*Kristen Uy*

Kristen Uy  
Analyst



4439 Polaris Ave  
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.



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## Granddaddy Purp Shatter 19S1010602

Concentrates & Extracts, Shatter, CO2



Pesticides		Not Tested		
Analyzed by 300.9 LC/MS/MS and GC/MS/MS				
Compound	LOQ	Limit	Mass	Status

Microbials		Pass		
Analyzed by 300.1 Plating/QPCR				
Quantitative Analysis	LOQ	Limit	Mass	Status
Bile-Tolerant Gram-Negative Bacteria	CFU/g	CFU/g	CFU/g	Pass
Yeast & Mold	10	100	<LOQ	Pass
	100	1000	<LOQ	
Qualitative Analysis	Detected or Not Detected			Status
Aspergillus	Not Detected			Pass
E. Coli	Not Detected			Pass
Salmonella	Not Detected			Pass

Mycotoxins		Pass		
Analyzed by 300.2 Elisa				
Mycotoxin	LOQ	Limit	Mass	Status
Aflatoxins	PPB	PPB	PPB	Pass
Ochratoxin A	4.0	20.0	<LOQ	Pass
	2.0	20.0	3.9	Pass

Heavy Metals		Pass		
Analyzed by 300.8 ICP/MS				
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	61	2000	<LOQ	Pass
Cadmium	61	820	<LOQ	Pass
Lead	61	1200	<LOQ	Pass
Mercury	61	400	<LOQ	Pass

Residual Solvents		Pass		
Analyzed by 300.13 GC/FID and GC/MS				
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	112	500	<LOQ	Pass
Heptanes	112	500	<LOQ	Pass
Propane	112	500	<LOQ	Pass



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