

KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

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### Granddaddy Purple THCa Badder

Sample ID: SA-241004-49652 Batch: 0418 Type: Finished Product - Inhalable Matrix: Concentrate - Badder Unit Mass (g):

Collected: 10/04/2024 Received: 10/07/2024 Completed: 10/22/2024



#### Summary

Test Cannabinoids Terpenes Date Tested 10/17/2024 10/22/2024

Status Tested Tested

**ND** Δ9-THC 80.0 % Δ9-THCA

80.5 %
Total Cannabinoids

Not Tested

Moisture Content

Not Tested

Foreign Matter

Yes

Internal Standard Normalization

# Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	0.120	1.20
CBT	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCA	0.0084	0.0251	80.0	800
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	0.432	4.32
Total Δ9-THC			70.2	702
Total			80.5	805

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; \( \Delta = Delta; \) Total \( \Delta \)-THC = \( \Delta \)-THC \( \Delta \)-THC, \( \Total \) CBD = CBDA \* 0.877 + \( \Delta \)-THC.

Generated By: Ryan Bellone CCO

Date: 10/22/2024

Tested By: Kelsey Rogers Scientist Date: 10/17/2024

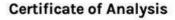








This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories nakes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories CCA Laboratories can provide measurement uncertainty upon request.





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#### Granddaddy Purple THCa Badder

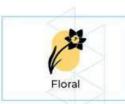
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# Terpenes by GC-MS

			as an				S 200
Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.002	0.01	0.319	Limonene	0.002	0.01	0.454
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	2.62
Camphene	0.002	0.01	0.0169	β-myrcene	0.002	0.01	0.597
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	0.0138	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	2.26	trans-Nerolidol	0.002	0.01	ND
Caryophyllene Oxide	0.002	0.01	0.144	Ocimene	0.002	0.01	ND
α-Cedrene	0.002	0.01	ND	α-Phellandrene	0.002	0.01	ND
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.273
Eucalyptol	0.002	0.01	ND	β-Pinene	0.002	0.01	0.0688
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	<loq< td=""><td>Sabinene</td><td>0.002</td><td>0.01</td><td>0.0106</td></loq<>	Sabinene	0.002	0.01	0.0106
Geraniol	0.002	0.01	ND	Sabinene Hydrate	0.002	0.01	ND
Geranyl Acetate	0.002	0.01	ND	α-Terpinene	0.002	0.01	<loq< td=""></loq<>
Guaiol	0.002	0.01	ND	γ-Terpinene	0.002	0.01	<loq< td=""></loq<>
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	ND
α-Humulene	0.002	0.01	1.83	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	0.0359
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			8.66

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates











Generated By: Ryan Bellone CCO

mlum 15 Tested By: Jasper van Heemst

Principal Scientist Date: 10/22/2024



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