

1 of 2

**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

D8 Gummy

Sample ID: SA-240910-48282

Batch: 0925

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 4.26399 Received: 09/12/2024 Completed: 09/24/2024 Client

Gem Botanicals 3760 Military Avenue Los Angeles, CA 90034

USA



Summary

**Test**Cannabinoids

**Date Tested** 09/24/2024

**Status** Tested

0.0391 %

Total Δ9-THC

0.867 %

Δ8-ΤΗС

1.13 %

Total Cannabinoids

**Not Tested** 

Moisture Content

**Not Tested** 

Foreign Matter

Yes

Internal Standard Normalization







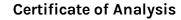


Generated By: Ryan Bellone CCO

Date: 09/24/2024



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 makes 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 KCA Laboratories and provide measurement uncertainty upon request.





**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

2 of 2

## D8 Gummy

Sample ID: SA-240910-48282

Batch: 0925

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 4.26399 Received: 09/12/2024 Completed: 09/24/2024 Client

Gem Botanicals 3760 Military Avenue Los Angeles, CA 90034

## Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	ND	ND
BDA	0.00043	0.0013	ND	ND
BDV	0.00061	0.00182	ND	ND
CBDVA	0.00021	0.00063	ND	ND
BG	0.00057	0.00172	ND	ND
BGA	0.00049	0.00147	ND	ND
BL	0.00112	0.00335	ND	ND
BLA	0.00124	0.00371	ND	ND
BN	0.00056	0.00169	0.0377	1.61
BNA	0.0006	0.00181	ND	ND
BT	0.0018	0.0054	ND	ND
4,8-iso-THC	0.00067	0.002	0.0312	1.33
6a,10a-THC	0.00067	0.002	0.146	6.23
8-iso-THC	0.00067	0.002	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
8-THC	0.00104	0.00312	0.867	37.0
8-THCV	0.00067	0.002	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
9-THC	0.00076	0.00227	0.0391	1.67
9-THCA	0.00084	0.00251	ND	ND
9-THCV	0.00069	0.00206	ND	ND
9-THCVA	0.00062	0.00186	ND	ND
SaR,9R)-Δ10-THC	0.00067	0.002	ND	ND
5a R,9S)-Δ10-THC	0.00067	0.002	ND	ND
xo-THC	0.00067	0.002	0.00420	0.179
SaR,9R,10aR)-HHC	0.00067	0.002	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
5a R,9S,10a R)-HHC	0.00067	0.002	ND	ND
α-OH-HHC	0.00067	0.002	ND	ND
β-ОН-ННС	0.00067	0.002	ND	ND
otal Δ9-THC			0.0391	1.67
otal			1.13	48.0

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 09/24/2024

Tested By: Kelsey Rogers Scientist Date: 09/24/2024







ISO/IEC 17025:2017 Accredited Accreditation #108651