

D8-THC

 Sample ID:
 Batch:
 Type: Finished Product - Inhalable
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Received: 09/26/2025
 Completed: 10/07/2025

Client

Lic. #:


Summary

 Test
 Cannabinoids

 Date Tested
 10/07/2025

 Status
 Tested

0.106 % Total Δ9-THC	80.3 % Δ8-THC	86.8 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
--------------------------------	-------------------------	-------------------------------------	---------------------------------------	-------------------------------------	---

Cannabinoids by HPLC-PDA and GC-MS/MS

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	0.511	5.11
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	0.107	1.07
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	1.10	11.0
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.312	3.12
Δ4,8-iso-THC	0.0067	0.02	3.78	37.8
Δ8-iso-THC	0.0067	0.02	0.278	2.78
Δ8-THC	0.0104	0.0312	80.3	803
Δ8-THCV	0.0067	0.02	0.339	3.39
Δ9-THC	0.0076	0.0227	0.106	1.06
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			0.106	1.06
Total			86.8	868

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; 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
 Commercial Director
 Date: 10/07/2025



 Tested By: Nicholas Howard
 Scientist
 Date: 10/07/2025

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651

This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 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 and its subsidiaries do not warrant the purity or quality of the product or substance tested. This Certificate of Analysis is the property of KCA Laboratories and its subsidiaries.