KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 2

CBD ISOLATE

Type: Finished Product - Ingestible Matrix: Concentrate - Isolate Unit Mass (g):

Received: 11/07/2025 Completed: 11/13/2025

Summary

Test Cannabinoids Residual Solvents **Date Tested** 11/13/2025 11/12/2025

Status Tested Tested

ND Total Δ9-THC 99.4% CBD

99.9 % **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	ND ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	99.4	994
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	0.482	4.82
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	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-ΤΗС	0.0104	0.0312	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗСΑ	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total			99.9	999

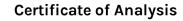
ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Tested By: Kelsey Rogers Scientist Date: 11/13/2025





ISO/IEC 17025:2017 Accredited Accreditation #108651





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2 of 2

Type: Finished Product - Ingestible Matrix: Concentrate - Isolate Unit Mass (g): Received: 11/07/2025 Completed: 11/13/2025

Residual Solvents by HS-GC-MS								
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND	
Acetonitrile	14	41	ND	Heptane	33	100	<loq< td=""></loq<>	
Benzene	0.5	1	ND	n-Hexane	2	6	ND	
Butane	33	100	ND	Isobutane	33	100	ND	
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND	
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND	
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND	
Chloroform	2	6	ND	Methanol	20	60	ND	
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND	
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND	
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND	
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND	
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND	
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND	
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND	
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND	
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND	
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND	
Ethanol	167	500	ND	Toluene	6	18	ND	
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND	
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND	
Ethyl Ether	167	500	ND					
Ethylbenzene	3	7	ND					

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Morrie

Generated By: Alex Morris Quality Manager Date: 11/13/2025 Kelsey Rogers

Tested By: Kelsey Rogers Scientist Date: 11/12/2025

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 can provide measurement uncertainty upon request.