KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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1 of 2

CBD Distillate Forbidden Fruit

Sample ID: SA-250908-68551 Batch: S091025SN - L091025LQ -Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 09/15/2025 Completed: 09/19/2025



Summary

TestCannabinoids
Terpenes

Date Tested 09/19/2025 09/17/2025

Status Tested Tested

0.0392 % Total Δ9-THC **44.9 %** CBD 56.4 %

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	0.0372	0.372
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	44.9	449
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	4.43	44.4
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	7.00	70.0
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	0.0320	0.320
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-ΤΗС	0.0104	0.0312	ND	ND
Δ9-THC	0.0076	0.0227	0.0392	0.392
Δ9-ΤΗCΑ	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			0.0392	0.392
Total			56.4	564

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;

Morrie

Generated By: Alex Morris Quality Manager Date: 09/19/2025 Tested By: Nicholas Howard Scientist Date: 09/19/2025





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 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 are provide measurement uncertainty upon request.

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2 of 2

CBD Distillate Forbidden Fruit

Sample ID: SA-250908-68551 Batch: S091025SN - L091025LQ -Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 09/15/2025 Completed: 09/19/2025

Terpenes by GC-MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α -Bisabolol	0.002	0.01	0.125	Limonene	0.002	0.01	0.221
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	0.028
Camphene	0.002	0.01	<loq< th=""><th>β-myrcene</th><th>0.002</th><th>0.01</th><th>1.17</th></loq<>	β-myrcene	0.002	0.01	1.17
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	<loq< th=""><th>cis-Nerolidol</th><th>0.002</th><th>0.01</th><th>ND</th></loq<>	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	0.161	trans-Nerolidol	0.002	0.01	0.0133
Caryophyllene Oxide	0.002	0.01	0.0113	Ocimene	0.002	0.01	0.0846
α -Cedrene	0.002	0.01	ND	α -Phellandrene	0.002	0.01	<loq< th=""></loq<>
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.215
Eucalyptol	0.002	0.01	0.0102	β-Pinene	0.002	0.01	0.0962
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	0.014	Sabinene	0.002	0.01	ND
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< th=""></loq<>
Guaiol	0.002	0.01	0.0528	γ-Terpinene	0.002	0.01	<loq< th=""></loq<>
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	0.00565
α -Humulene	0.002	0.01	0.039	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	0.238
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			2.52

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











Woody



Floral

Generated By: Alex Morris

Quality Manager

Date: 09/19/2025

Tested By: Kelsey Rogers Scientist

Date: 09/17/2025





CERTIFICATE OF ANALYSIS



REPORT PREPARED FOR:

 Dr. Ganja
 PROJECT#
 25018667

 LAB ID
 55047001

RECEIVED DATE 9/12/2025 REPORT DATE 9/24/2025

SAMPLE NAME: L091025LQ - CBD Distillate



RESIDUAL SOLVENTS

PASS

CATEGORY I	PPM	CATEGORY II	PPM
Ethylene Oxide	ND	Propane	ND
Methylene Chloride	ND	Butane/Isobutane	ND
Benzene	ND	Pentane	ND
1,2-Dichloroethane	ND	Acetone	ND
Chloroform	ND	Acetonitrile	ND
Trichloroethylene	ND	Hexane	ND
Prepared By: BRB		Ethyl Acetate	ND
Date Prepared: 9/15/2025 Analyzed By: BRB		Heptane	ND
Analysis Date: 9/15/2025		Methanol	ND
Analysis Batch: SEP1525A-SOL		Diethyl Ether	ND
Analysis method: TP-SOL-01 by HS- No Category I solvent may be present		Ethanol	ND
ND = Not detected		Isopropanol	ND
PPM = Parts per million		Toluene	ND
		m+p Xylene	ND
		o-Xylene	ND

METALS PASS

METALS FDA - CATEGORY I	ACTION LEVEL (PPM)	SAMPLE LEVEL (PPM)
Arsenic (As)	1.5	ND
Cadmium (Cd)	0.5	ND
Lead (Pb)	0.5	ND
Mercury (Hg)	3.0	ND

Prepared By: HB
Date Prepared: 9/22/2025
Analyzed By: HB
Analysis Date 9/22/2025

Analyzed by EPA method 6020A via ICP-OES or ICP-MS

ND = Not detected PPM = Parts per million

APPROVED BY:

JUSTIN HALL

LAB DIRECTOR

J. Hell

9/24/2025

SIGNATURE

SIGNED ON



CERTIFICATE OF ANALYSIS



CLIENT: Dr. Ganja PROJECT#: 25018667

SAMPLE NAME: L091025LQ - CBD Distillate

DATE RECEIVED: 9/12/2025 LAB ID: 55047001

PESTICIDES PASS

DECTICIDE	ACTION LEVEL	SAMPLE LEVEL	DECTICIDE	ACTION LEVEL	SAMPLE LEVEL
PESTICIDE	(PPB)	(PPB)	PESTICIDE Incide alamaid	(PPB)	(PPB)
Acephate	100	ND ND	Imidacloprid	5000	ND ND
Acequinocyl	100		Kresoxim methyl Malathion	100	ND ND
Acetamiprid	100	ND ND		500	ND ND
Aldicarb Avermectin B1a ¹	LOD	ND ND	Metalaxyl Methiocarb	100 LOD	ND ND
Avermectin B1a ¹	100	ND ND			ND ND
	100		Methomyl	1000	
Azoxystrobin	100	ND	Methyl-Parathion	LOD	ND
Bifenazate	100	ND	Mevinphos	LOD	ND
Bifenthrin	3000	ND	Myclobutanil	100	ND
Boscalid	100	ND	Oxamyl	500	ND
Captan	100	ND	Paclobutrazol	LOD	ND
Carbaryl	500	ND	Pentachloronitrobenzene	LOD	ND
Carbofuran	LOD	ND	Permethrin I	500	ND
Chlorantraniliprole	10000	ND	Phosmet	100	ND
Chlordane	100	ND	Piperonyl butoxide	3000	ND
Chlorfenapyr	LOD	ND	Prallethrin	100	ND
Chloromequat chloride	LOD	ND	Propicanozole	100	ND
Chlorpyrifos	LOD	ND	Propoxur	LOD	ND
Clofentezine	100	ND	Pyrethrin I	500	ND
Coumaphos	LOD	ND	Pyrethrin II	500	ND
Cyfluthrin	2000	ND	Pyridaben	100	ND
Cypermethrin	1000	ND	Spinetoram J	100	ND
Daminozide	LOD	ND	Spinetoram L	100	ND
Diazinon	100	ND	Spinosyn A ²	100	ND
Dibrom (Naled)	100	ND	Spinosyn D ²	100	ND
Dichlorvos	LOD	ND	Spiromesifen	100	ND
Dimethoate	LOD	ND	Spirotetramat	100	ND
Dimethomorph I	2000	ND	Spiroxamine	LOD	ND
Dimethomorph II	2000	ND	Tebuconazole	100	ND
Ethoprophos	LOD	ND	Thiacloprid	LOD	ND
Etofenprox	LOD	ND	Thiamethoxam	5000	ND
Etoxazole	100	ND	Trifloxystrobin	100	ND
Fenhexamid	100	ND		alyzed By: RF	
Fenoxycarb	LOD	ND		alyzed Date: 9/23/2025	
Fenpyroximate	100	ND	Analysis Batch: SEP2325A-PES		
Fipronil	LOD	ND	Analyzed by method TP-PES-01 on HP	LC/MS/MS or GC/MS	
Flonicamid	100	ND	ND = Analyte not detected PPB = Parts per billion		
Fludixonil	100	ND	¹ Abamectin is a mixture of Avermectin B1a and Avermectin B1b		
Hexythiazox	100	ND	² Spinosad is a mixture of isomers Spino	syn A and Spinosyn D	
Imazalil	LOD	ND			

APPROVED BY:

JUSTIN HALL

LAB DIRECTOR

J. Hell

9/24/2025

SIGNATURE

SIGNED ON



CERTIFICATE OF ANALYSIS



CLIENT: Dr. Ganja PROJECT#: 25018667

SAMPLE NAME: L091025LQ - CBD Distillate

DATE RECEIVED: 9/12/2025 LAB ID: 55047001

MYCOTOXINS PASS

MYCOTOXIN	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)
Aflatoxin B1		ND
Aflatoxin B2	Sum of all alflatoxins	ND
Aflatoxin G1	not to exceed 20 PPB	ND
Aflatoxin G2		ND
Ochratoxin	20	ND

Prepared By: Date Prepared: 9/23/2025 Analyzed By: RF Analysis Date Analysis Batch: SEP2325A-MYC

Analyzed by TP-MYC-01 on HPLC/MS/MS

ND = Not detected PPB = Parts per billion

MICROBIALS PASS

	ACTION LEVEL (CFU/G)	SAMPLE LEVEL (CFU/G)
Total Coliform		ND
E. Coli	Presence	ND
Yeast & Mold		ND
Enterobacteriaceae		ND
Salmonella	Presence	ND
Total Count		ND

Prepared By: Date Prepared: 9/15/2025 Analyzed By: Analysis Date 9/17/2025

Analyzed by COMPACTDRY method.

ND = Not detected

CFU/G = Colony forming uniits per gram

APPROVED BY: JUSTIN HALL LAB DIRECTOR SIGNATURE SIGNED ON

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9/24/2025