



Certificate of Analysis

Pages 1 of 6

FOR COMPLIANCE

PASSED



Batch #: 0221
Harvest Date: 08/22/25
Production Method: Cured
Total Amount: 10000 units
Retail Product Size: 3.5 gram
Retail Serving Size: 0.5
Servings: 7
Seed To Sale #: NA

Lab ID: AL50823002-006
Ordered: 08/23/25
Sample Date: 08/23/25
Sample Collection Time: 10:30 AM
Sampling End: 11:00 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 4 units
Completed: 08/26/25

ReliefLeaf

833 Oak Hill Rd
Esperance, NY, 12066, US
License # : OCM-PROC-24-000029



SAFETY RESULTS

MISC.



Pesticide
PASSED



Heavy Metals
PASSED



Microbial
PASSED



Mycotoxins
PASSED



Solvents
PASSED



Filtration/Foreign
Material
NOT TESTED



Water Activity
PASSED



Moisture
Content
PASSED



Vitamin E
NOT TESTED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
37.7177%

Total THC/Container : 1320.1205 mg



Total CBD
0.1425%

Total CBD/Container : 4.9875 mg



Total Cannabinoids
43.7952%

Total Cannabinoids/Container :
1532.8305 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	0.1176	<0.1	<0.1	<0.1	0.1625	<0.1	<0.1	<0.1	0.9952	<0.1	2.5217	39.9983	<0.1
mg/unit	4.1144	<3.5	<3.5	<3.5	5.6870	<3.5	<3.5	<3.5	34.8303	<3.5	88.2584	1399.9404	<3.5
LOD	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
LOQ	%	%	%	%	%	%	%	%	%	%	%	%	%
Qualifier													

Weight:
0.2075g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 08/26/25 12:34:22

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Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
08/26/25



Certificate of Analysis

Pages 2 of 6

ReliefLeaf

833 Oak Hill Rd
Esperance, NY, 12066, US
License # : OCM-PROC-24-000029

Sample: AL50823002-006

Batch #: 0221
Seed to sale: NA

Ordered: 08/23/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED



Label Claim Verification

PASSED

ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

Weight:

Analysis Method : N/A

Analyzed Date : 08/26/25 12:34:36



Terpenes

PASSED

ANALYTES

LOD LOQ LIMIT PASS/FAIL RESULT (%) (MG/UNIT) QUALIFIER

TOTAL TERPENES		-1	0.1	10	PASS	2.1900	76.6500
BETA-CARYOPHYLLENE		-1	0.004	10	PASS	0.6900	24.1500
LINALOOL		-1	0.004	10	PASS	0.3500	12.2500
LIMONENE		-1	0.004	10	PASS	0.3000	10.5000
ALPHA-HUMULENE		-1	0.004	10	PASS	0.2800	9.8000
ALPHA-BISABOLOL		-1	0.004	10	PASS	0.1500	5.2500
BETA-MYRCENE		-1	0.004	10	PASS	0.1300	4.5500
ALPHA-TERPINEOL		-1	0.004	10	PASS	0.0700	2.4500
FENCHYL ALCOHOL		-1	0.004	10	PASS	0.0600	2.1000
VALENCENE		-1	0.004	10	PASS	0.0500	1.7500
BETA-PINENE		-1	0.004	10	PASS	0.0400	1.4000
CARYOPHYLLENE OXIDE		-1	0.004	10	PASS	0.0200	0.7000
ALPHA-PINENE		-1	0.004	10	PASS	0.0200	0.7000
CAMPHENE		-1	0.004	10	PASS	0.0100	0.3500
GERANIOL		-1	0.004	10	PASS	0.0100	0.3500
GUAJOL		-1	0.004	10	PASS	0.0100	0.3500
FARNESENE		-1	0.1	10	PASS	<0.1	<3.5
MENTHOL		-1	0.004	10	PASS	<0.004	<0.14
OCIMENE		-1	0.004	10	PASS	<0.004	<0.14
TERPINOLENE		-1	0.004	10	PASS	<0.004	<0.14
ALPHA-PHELLANDRENE		-1	0.004	10	PASS	<0.004	<0.14
ALPHA-TERPINENE		-1	0.004	10	PASS	<0.004	<0.14

Weight:

0.9913g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY

Analyzed Date : N/A



Pesticide

PASSED

ANALYTES

UNIT LOD LOQ LIMIT PASS/FAIL RESULT QUALIFIER

PRALLETHRIN	ppm	-1	0.1	0.2	PASS	<0.1
ACEQUINOCYL	ppm	-1	0.1	2	PASS	<0.1
PYRETHRINS, TOTAL	ppm	-1	0.1	1	PASS	<0.1
AZADIRACTIN	ppm	-1	0.1	1	PASS	<0.1
INDOLE-3-BUTYRIC ACID	ppm	-1	0.1	1	PASS	<0.1
MYCLOBUTANIL	ppm	-1	0.1	0.2	PASS	<0.1
PIPERONYL BUTOXIDE	ppm	-1	0.1	2	PASS	<0.1
ABAMECTIN B1A	ppm	-1	0.1	0.5	PASS	<0.1
ACEPHATE	ppm	-1	0.1	0.4	PASS	<0.1
ACETAMIPRID	ppm	-1	0.1	0.2	PASS	<0.1
ALDICARB	ppm	-1	0.1	0.4	PASS	<0.1
AZOXYSTROBIN	ppm	-1	0.1	0.2	PASS	<0.1
CHLORMEQUAT CHLORIDE	ppm	-1	0.1	1	PASS	<0.1

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Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
08/26/25



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
.....
Gas Leak 7pk preroll
Matrix: Flower
Classification: Hybrid
Type: Enhanced Pre-roll



Certificate of Analysis

Pages 3 of 6

ReliefLeaf

833 Oak Hill Rd
Esperance, NY, 12066, US
License # : OCM-PROC-24-000029

Sample: AL50823002-006

Batch #: 0221
Seed to sale: NA

Ordered: 08/23/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENAZATE	ppm	-1	0.1	0.2	PASS	<0.1	
BIFENTHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
CARBARYL	ppm	-1	0.1	0.2	PASS	<0.1	
CHLORPYRIFOS	ppm	-1	0.1	0.2	PASS	<0.1	
COUMAPHOS	ppm	-1	0.1	1	PASS	<0.1	
DAMINOZIDE	ppm	-1	0.1	1	PASS	<0.1	
CARBOFURAN	ppm	-1	0.1	0.2	PASS	<0.1	
BOSCALID	ppm	-1	0.1	0.4	PASS	<0.1	
CHLORANTRANILIPROLE	ppm	-1	0.1	0.2	PASS	<0.1	
DIAZINON	ppm	-1	0.1	0.2	PASS	<0.1	
CLOFENTEZINE	ppm	-1	0.1	0.2	PASS	<0.1	
DICHLORVOS	ppm	-1	0.1	1	PASS	<0.1	
DIMETHOATE	ppm	-1	0.1	0.2	PASS	<0.1	
DIMETHOMORPH	ppm	-1	0.1	1	PASS	<0.1	
ETHOPROPHOS	ppm	-1	0.1	0.2	PASS	<0.1	
ETOFENPROX	ppm	-1	0.1	0.4	PASS	<0.1	
ETOXAZOLE	ppm	-1	0.1	0.2	PASS	<0.1	
FENHEXAMID	ppm	-1	0.1	1	PASS	<0.1	
FENOXYCARB	ppm	-1	0.1	0.2	PASS	<0.1	
FENPYROXIMATE	ppm	-1	0.1	0.4	PASS	<0.1	
FIPRONIL	ppm	-1	0.1	0.4	PASS	<0.1	
FLONICAMID	ppm	-1	0.1	1	PASS	<0.1	
FLUDIOXONIL	ppm	-1	0.1	0.4	PASS	<0.1	
HEXYTHIAZOX	ppm	-1	0.1	1	PASS	<0.1	
IMAZALIL	ppm	-1	0.1	0.2	PASS	<0.1	
IMIDACLOPRID	ppm	-1	0.1	0.4	PASS	<0.1	
KRESOXIM METHYL	ppm	-1	0.1	0.4	PASS	<0.1	
MALATHION	ppm	-1	0.1	0.2	PASS	<0.1	
METALAXYL	ppm	-1	0.1	0.2	PASS	<0.1	
METHIOCARB	ppm	-1	0.1	0.2	PASS	<0.1	
METHOMYL	ppm	-1	0.1	0.4	PASS	<0.1	
MEVINPHOS	ppm	-1	0.1	1	PASS	<0.1	
NALED	ppm	-1	0.1	0.5	PASS	<0.1	
OXAMYL	ppm	-1	0.1	1	PASS	<0.1	
PACLOBUTRAZOL	ppm	-1	0.1	0.4	PASS	<0.1	
PERMETHRIN	ppm	-1	0.1	0.2	PASS	<0.1	
PHOSMET	ppm	-1	0.1	0.2	PASS	<0.1	
PROPICONAZOLE	ppm	-1	0.1	0.4	PASS	<0.1	
PROPOXUR	ppm	-1	0.1	0.2	PASS	<0.1	
PYRIDABEN	ppm	-1	0.1	0.2	PASS	<0.1	
SPINETORAM, TOTAL	ppm	-1	0.1	1	PASS	<0.1	
SPINOSAD, TOTAL	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROMESIFEN	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROTETRAMAT	ppm	-1	0.1	0.2	PASS	<0.1	
SPIROXAMINE	ppm	-1	0.1	0.2	PASS	<0.1	
TEBUCONAZOLE	ppm	-1	0.1	0.4	PASS	<0.1	
THIACLOPRID	ppm	-1	0.1	0.2	PASS	<0.1	
THIAMETHOXAM	ppm	-1	0.1	0.2	PASS	<0.1	
TRIFLOXYSTROBIN	ppm	-1	0.1	0.2	PASS	<0.1	
CAPTAN	ppm	-1	0.1	1	PASS	<0.1	
CHLORDANE	ppm	-1	0.1	1	PASS	<0.1	
CHLORFENAPYR	ppm	-1	0.1	1	PASS	<0.1	
CYFLUTHRIN	ppm	-1	0.1	1	PASS	<0.1	
CYPERMETHRIN	ppm	-1	0.1	1	PASS	<0.1	
METHYL PARATHION	ppm	-1	0.1	0.2	PASS	<0.1	
MGK-264	ppm	-1	0.1	0.2	PASS	<0.1	

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Erica Troy
Lab Director

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Signature
08/26/25



Certificate of Analysis

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ReliefLeaf

833 Oak Hill Rd
Esperance, NY, 12066, US
License # : OCM-PROC-24-000029

Sample: AL50823002-006

Batch #: 0221
Seed to sale: NA

Ordered: 08/23/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED

Pesticide **PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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PENTACHLORONITROBENZENE

ppm -1 0.1 1 **PASS** <0.1

Weight:
0.99g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 08/26/25 09:50:07

Weight:
0.99g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 08/26/25 14:30:23

Residual Solvents **PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	-1	125	5000	PASS	<125	
HEXANE, TOTAL	ppm	-1	125	290	PASS	<125	
1,1,1-TRICHLOROETHANE	ppm	-1	375	1500	PASS	<375	
DIMETHYL SULFOXIDE	ppm	-1	375	5000	PASS	<375	
1,1,1,2-TETRAFLUOROETHANE	ppm	-1	500	1000	PASS	<500	
XYLENES, TOTAL	ppm	-1	125	2170	PASS	<125	
BUTANES, TOTAL	ppm	-1	750	5000	PASS	<750	
PROPANE	ppm	-1	750	5000	PASS	<750	
1,2-DICHLOROETHANE	ppm	-1	1.25	5	PASS	<1.25	
METHANOL	ppm	-1	125	3000	PASS	192.9	
ETHANOL	ppm	-1	125	5000	PASS	<125	
ETHYL ETHER	ppm	-1	125	5000	PASS	<125	
ACETONE	ppm	-1	125	5000	PASS	<125	
2-PROPANOL	ppm	-1	125	5000	PASS	<125	
ACETONITRILE	ppm	-1	125	410	PASS	<125	
DICHLOROMETHANE	ppm	-1	125	600	PASS	<125	
ETHYL ACETATE	ppm	-1	125	5000	PASS	<125	
BENZENE	ppm	-1	1.25	2	PASS	<1.25	
N-HEPTANE	ppm	-1	125	5000	PASS	<125	
TOLUENE	ppm	-1	125	890	PASS	<125	
CHLOROFORM	ppm	-1	1.25	60	PASS	<1.25	

Weight:
0.0277g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : N/A

Microbial **PASSED**

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100		TESTED	9000	
TOTAL YEAST AND MOLD	CFU/g	-1	100		TESTED	500	
ESCHERICHIA COLI/SHIGELLA SPP.		1	1	1	PASS	Not Present	
SALMONELLA SPECIES		1	1	1	PASS	Not Present	
ASPERGILLUS TERREUS		1	1	1	PASS	Not Present	
ASPERGILLUS NIGER		1	1	1	PASS	Not Present	
ASPERGILLUS FLAVUS		1	1	1	PASS	Not Present	

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Signature
08/26/25



Certificate of Analysis

Pages 5 of 6

ReliefLeaf

833 Oak Hill Rd
Esperance, NY, 12066, US
License # : OCM-PROC-24-000029

Sample: AL50823002-006

Batch #: 0221
Seed to sale: NA

Ordered: 08/23/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FUMIGATUS		1	1	1	PASS	Not Present	
Weight: 0.97g Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY Analyzed Date : 08/26/25 09:25:23							



Mycotoxins

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	-1	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	-1	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	-1	0.01	0.02	PASS	<0.01	
Weight: 0.99g Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : N/A							



Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.1	0.65	PASS	0.43	
Weight: 0.3378g Analysis Method : SOP.T.40.019 Analyzed Date : 08/23/25 17:12:06							



Moisture Content

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	1	15	PASS	5.7	
Weight: 1.032g Analysis Method : SOP.T.40.021 Analyzed Date : 08/23/25 17:18:57							



Heavy Metals

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	-1	0.1	2	PASS	<0.1	
ARSENIC	ug/g	-1	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	-1	0.1	0.2	PASS	<0.1	

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08/26/25



1 Winners Circle
Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs
.....
Gas Leak 7pk preroll
Matrix: Flower
Classification: Hybrid
Type: Enhanced Pre-roll



Certificate of Analysis

Pages 6 of 6

ReliefLeaf

833 Oak Hill Rd
Esperance, NY, 12066, US
License # : OCM-PROC-24-000029

Sample: AL50823002-006

Batch #: 0221
Seed to sale: NA

Ordered: 08/23/25
Sampled: 08/23/25
Completed: 08/26/25

PASSED



Heavy Metals

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
CHROMIUM	ug/g	-1	1	110	PASS	<1	
COPPER	ug/g	-1	1	30	PASS	3.5594	
LEAD	ug/g	-1	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	-1	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	-1	0.1	5	PASS	<0.1	

Weight:
0.544g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 08/26/25 11:33:28

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