



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** 0230  
**Production Method:** Cured  
**Total Amount:** 2600 units  
**Retail Product Size:** 3.5 gram  
**Retail Serving Size:** 3.5 gram  
**Servings:** 1  
**Seed To Sale #:** na

**Lab ID:** AL51007004-005  
**Sampled Date:** 10/07/25  
**Sample Collection Time:** 12:00 PM  
**Sampling End:** 12:40 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 13 units  
**Completed:** 10/10/25

### ReliefLeaf

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



### SAFETY RESULTS

### MISC.

								
Pesticide <b>PASSED</b>	Heavy Metals <b>PASSED</b>	Microbial <b>PASSED</b>	Mycotoxins <b>PASSED</b>	Solvents <b>NOT TESTED</b>	Filt/Foreign Material <b>PASSED</b>	Water Activity <b>PASSED</b>	Moisture Content <b>PASSED</b>	Terpenes <b>PASSED</b>



### Cannabinoid

### PASSED



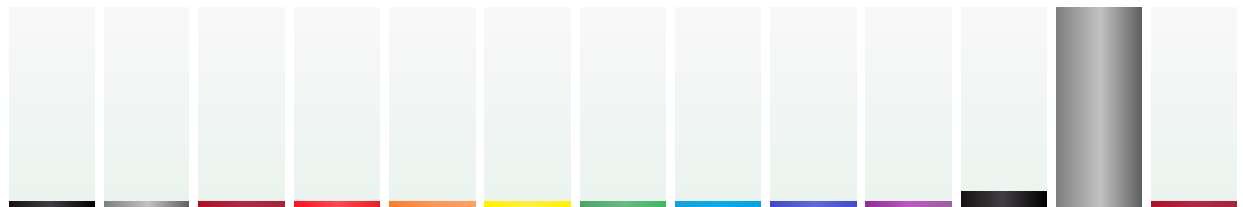
**Total THC**  
**25.1943%**  
Total THC : 881.8006 mg



**Total CBD**  
**<0.1**  
Total CBD : 0



**Total Cannabinoids**  
**28.9285%**  
Total Cannabinoids/Container :  
1012.4973 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	0.1165	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.5038	<0.1	2.0445	26.2637	<0.1
mg/unit	4.0786	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	17.6314	<3.5	71.5573	919.2301	<3.5
LOQ	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
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.216g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 10/08/25 11:18:09

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**Erica Troy**  
Lab Director

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



Signature  
10/10/25



# Certificate of Analysis

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

**Sample: AL51007004-005**  
**Batch #:** 0230  
**Seed to sale:** na

**Ordered:** 10/06/25  
**Sampled:** 10/07/25  
**Completed:** 10/10/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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**Weight:**  
**Analysis Method :** N/A  
**Analyzed Date :** 10/08/25 11:19:20



## Terpenes

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES				PASS	3.0600	107.1000	
BETA-CARYOPHYLLENE		0.004	10	PASS	0.8100	28.3500	
LIMONENE		0.004	10	PASS	0.7300	25.5500	
ALPHA-HUMULENE		0.004	10	PASS	0.3600	12.6000	
LINALOOL		0.004	10	PASS	0.2700	9.4500	
ALPHA-PINENE		0.004	10	PASS	0.1900	6.6500	
ALPHA-BISABOLOL		0.004	10	PASS	0.1800	6.3000	
BETA-PINENE		0.004	10	PASS	0.1500	5.2500	
ALPHA TERPINEOL		0.004	10	PASS	0.0900	3.1500	
FENCHYL ALCOHOL		0.004	10	PASS	0.0800	2.8000	
BETA-MYRCENE		0.004	10	PASS	0.0700	2.4500	
OCIMENE		0.004	10	PASS	0.0600	2.1000	
VALENCENE		0.004	10	PASS	0.0300	1.0500	
CAMPHENE		0.004	10	PASS	0.0200	0.7000	
CARYOPHYLLENE OXIDE		0.004	10	PASS	0.0200	0.7000	
FARNESENE		0.04	10	PASS	<0.04	<1.4	
GERANIOL		0.004	10	PASS	<0.004	<0.14	
GUAJOL		0.004	10	PASS	<0.004	<0.14	
MENTHOL		0.004	10	PASS	<0.004	<0.14	
TERPINOLENE		0.004	10	PASS	<0.004	<0.14	
ALPHA-PHELLANDRENE		0.004	10	PASS	<0.004	<0.14	
ALPHA-TERPINENE		0.004	10	PASS	<0.004	<0.14	

**Weight:**  
1.0107g  
**Analysis Method :** SOP.T.30.064.NY, SOP.T.40.064.NY  
**Analyzed Date :** 10/10/25 10:28:56



## Pesticide

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1	0.2	PASS	<0.1	
ACEQUINOCYL	ppm	0.1	2	PASS	<0.1	
PYRETHRINS, TOTAL	ppm	0.1	1	PASS	<0.1	
AZADIRACTIN	ppm	0.1	1	PASS	<0.1	
INDOLE-3-BUTYRIC ACID	ppm	0.1	1	PASS	<0.1	
MYCLOBUTANIL	ppm	0.1	0.2	PASS	<0.1	
PIPERONYL BUTOXIDE	ppm	0.1	2	PASS	<0.1	
ABAMECTIN B1A	ppm	0.1	0.5	PASS	<0.1	
ACEPHATE	ppm	0.1	0.4	PASS	<0.1	
ACETAMIPRID	ppm	0.1	0.2	PASS	<0.1	
ALDICARB	ppm	0.1	0.4	PASS	<0.1	
AZOXYSTROBIN	ppm	0.1	0.2	PASS	<0.1	
CHLORMEQUAT CHLORIDE	ppm	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  
10/10/25




# Certificate of Analysis

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

**Sample: AL51007004-005**  
**Batch #:** 0230  
**Seed to sale:** na

**Ordered:** 10/06/25  
**Sampled:** 10/07/25  
**Completed:** 10/10/25

**PASSED**



**Pesticide**

PASSED

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

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Lab Director



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10/10/25



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

**Sample: AL51007004-005**  
**Batch #:** 0230  
**Seed to sale:** na

**Ordered:** 10/06/25  
**Sampled:** 10/07/25  
**Completed:** 10/10/25

**PASSED**



## Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	0.1	1	PASS	<0.1	

**Weight:**  
0.9416g

**Analysis Method :** SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
**Analyzed Date :** 10/09/25 08:31:02

**Weight:**  
0.9416g

**Analysis Method :** SOP.T.40.154.NY  
**Analyzed Date :** 10/09/25 08:32:41



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	500	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	5000	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	PASS	Not Present	
SALMONELLA SPECIES			Not Present	PASS	Not Present	
ASPERGILLUS TERREUS			Not Present	PASS	Not Present	
ASPERGILLUS NIGER			Not Present	PASS	Not Present	
ASPERGILLUS FLAVUS			Not Present	PASS	Not Present	
ASPERGILLUS FUMIGATUS			Not Present	PASS	Not Present	

**Weight:**  
1.1954g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY  
**Analyzed Date :** 10/10/25 09:06:15



## Mycotoxins

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN G2	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN G1	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN B2	ppm	0.01	0.02	PASS	<0.01	
AFLATOXIN B1	ppm	0.01	0.02	PASS	<0.01	
OCHRATOXIN A+	ppm	0.01	0.02	PASS	<0.01	

**Weight:**  
0.9416g

**Analysis Method :** SOP.T.30.104.NY, SOP.T.40.104.NY  
**Analyzed Date :** 10/08/25 12:50:17



## Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.47	

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10/10/25



# Certificate of Analysis

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

**Sample: AL51007004-005**  
**Batch #:** 0230  
**Seed to sale:** na

**Ordered:** 10/06/25  
**Sampled:** 10/07/25  
**Completed:** 10/10/25

**PASSED**



## Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
<b>Weight:</b> 0.4006g						
<b>Analysis Method :</b> SOP.T.40.019 <b>Analyzed Date :</b> 10/08/25 17:09:11						



## Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	15	PASS	8.4	
<b>Weight:</b> 1.081g						
<b>Analysis Method :</b> SOP.T.40.021 <b>Analyzed Date :</b> 10/07/25 14:02:50						



## Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1	2	PASS	<0.1	
ARSENIC	ug/g	0.1	0.2	PASS	<0.1	
CADMIUM	ug/g	0.1	0.2	PASS	<0.1	
CHROMIUM	ug/g	1	110	PASS	<1	
COPPER	ug/g	1	30	PASS	4.7343	
LEAD	ug/g	0.1	0.5	PASS	<0.1	
MERCURY	ug/g	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	0.1	5	PASS	0.8794	
<b>Weight:</b> 0.5134g						
<b>Analysis Method :</b> SOP.T.30.084.NY, SOP.T.40.084.NY <b>Analyzed Date :</b> 10/08/25 10:08:02						



## Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	5	PASS	ND	
<b>Weight:</b> 28.1758g						
<b>Analysis Method :</b> SOP.T.40.090 <b>Analyzed Date :</b> 10/07/25 10:07:54						

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