



# Certificate of Analysis

## FOR COMPLIANCE

## PASSED



**Batch #:** 20250011  
**Production Method:** Pressing  
**Total Amount:** 1000 units  
**Retail Product Size:** 0.5 gram  
**Retail Serving Size:** 0.5 gram  
**Servings:** 1  
**Seed To Sale #:** na

**Lab ID:** AL51106003-006  
**Sampled Date:** 11/06/25  
**Sample Collection Time:** 11:30 AM  
**Sampling End:** 12:50 PM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 8.5 gram  
**Completed:** 11/14/25

### Battenkill Buds LLC

229 ray road  
Greenwich, NY, 12834, US  
**License # :** OCM-MICR-25-000234

### SAFETY RESULTS

### MISC.



Pesticide  
**PASSED**



Heavy Metals  
**PASSED**



Microbial  
**PASSED**



Mycotoxins  
**PASSED**



Solvents  
**PASSED**



Filt/Foreign  
Material  
**NOT TESTED**



Water Activity  
**NOT TESTED**



Moisture  
Content  
**NOT TESTED**



Terpenes  
**PASSED**



### Cannabinoid

**PASSED**



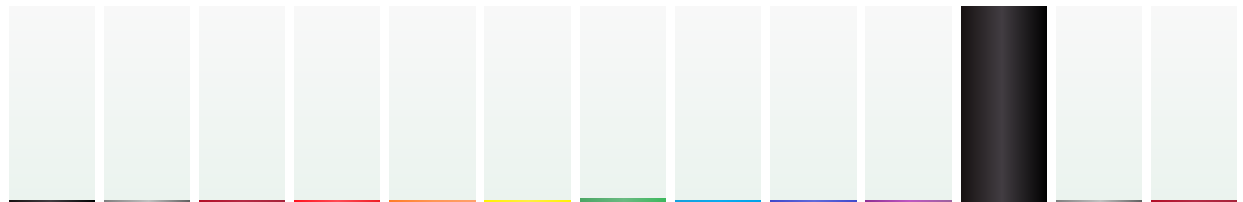
**Total THC**  
**70.4761%**  
Total THC : 352.3804 mg



**Total CBD**  
**0.3852%**  
Total CBD : 1.9260 mg



**Total Cannabinoids**  
**76.2620%**  
Total Cannabinoids/Container :  
381.3100 mg



	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	<0.1	1.1040	0.1370	0.2830	<0.1	3.0050	<0.1	0.6450	0.1480	70.1700	0.3490	0.4210
mg/unit	<0.5	<0.5	5.5200	0.6850	1.4150	<0.5	15.0250	<0.5	3.2250	0.7400	350.8500	1.7450	2.1050
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:  
0.1051g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 11/08/25 08:52:09

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**Erica Troy**  
Lab Director



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

Signature  
11/14/25



# Certificate of Analysis

**Battenkill Buds LLC**  
229 ray road  
Greenwich, NY, 12834, US  
License # : OCM-MICR-25-000234

**Sample: AL51106003-006**  
Batch #: 20250011  
Seed to sale: na

Ordered: 11/06/25  
Sampled: 11/06/25  
Completed: 11/14/25

**PASSED**



## Label Claim Verification

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:  
Analysis Method : N/A  
Analyzed Date : 11/09/25 14:25:18



## Terpenes

**PASSED**

ANALYTES	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	0.1	11.5	PASS	4.6100	23.0500	
LIMONENE	0.1	10	PASS	1.1300	5.6500	
BETA-CARYOPHYLLENE	0.04	10	PASS	0.9500	4.7500	
LINALOOL	0.1	10	PASS	0.7100	3.5500	
ALPHA-HUMULENE	0.04	10	PASS	0.5200	2.6000	
ALPHA-BISABOLOL	0.04	10	PASS	0.3900	1.9500	
GUAJOL	0.04	10	PASS	0.2900	1.4500	
BETA-MYRCENE	0.1	10	PASS	0.2200	1.1000	
BETA-PINENE	0.1	10	PASS	0.1500	0.7500	
ALPHA TERPINEOL	0.04	10	PASS	0.1000	0.5000	
FENCHYL ALCOHOL	0.04	10	PASS	0.1000	0.5000	
FARNESENE	0.04	10	PASS	0.0500	0.2500	
CAMPHENE	0.1	10	PASS	<0.1	<0.5	
CARYOPHYLLENE OXIDE	0.04	10	PASS	<0.04	<0.2	
GERANIOL	0.04	10	PASS	<0.04	<0.2	
MENTHOL	0.1	10	PASS	<0.1	<0.5	
OCIMENE	0.1	10	PASS	<0.1	<0.5	
TERPINOLENE	0.04	10	PASS	<0.04	<0.2	
VALENCENE	0.1	10	PASS	<0.1	<0.5	
ALPHA-PHELLANDRENE	0.1	10	PASS	<0.1	<0.5	
ALPHA-PINENE	0.1	10	PASS	<0.1	<0.5	
ALPHA-TERPINENE	0.1	10	PASS	<0.1	<0.5	

Weight:  
1.0343g  
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY  
Analyzed Date : 11/11/25 09:26:13



## 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  
11/14/25



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

Kaycha Labs  
.....  
Rosin Vape  
Strain: Papaya Zlush  
Matrix: Derivative  
Classification: Unknown  
Type: Rosin



# Certificate of Analysis

**Battenkill Buds LLC**  
229 ray road  
Greenwich, NY, 12834, US  
License # : OCM-MICR-25-000234

**Sample: AL51106003-006**  
Batch #: 20250011  
Seed to sale: na

Ordered: 11/06/25  
Sampled: 11/06/25  
Completed: 11/14/25

**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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Signature  
11/14/25



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**Sample: AL51106003-006**  
Batch #: 20250011  
Seed to sale: na

Ordered: 11/06/25  
Sampled: 11/06/25  
Completed: 11/14/25

**PASSED**



## Pesticide

PASSED

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

Weight:  
0.4914g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
Analyzed Date : 11/10/25 09:07:03

Weight:  
0.4914g

Analysis Method : SOP.T.40.154.NY  
Analyzed Date : 11/10/25 13:14:45




## Residual Solvents

PASSED

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

Weight:  
0.0212g

Analysis Method : SOP.T.40.044.NY  
Analyzed Date : 11/07/25 17:46:19



## Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	PASS	<100	
TOTAL YEAST AND MOLD	CFU/g	100	1000	PASS	<100	
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	

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License # : OCM-MICR-25-000234

**Sample: AL51106003-006**  
Batch #: 20250011  
Seed to sale: na

Ordered: 11/06/25  
Sampled: 11/06/25  
Completed: 11/14/25

**PASSED**



## Microbial

**PASSED**

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FUMIGATUS				Not Present	PASS	Not Present
<b>Weight:</b> 0.95g						
<b>Analysis Method :</b> SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY						
<b>Analyzed Date :</b> 11/09/25 14:14:27						



## 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	
<b>Weight:</b> 0.4914g						
<b>Analysis Method :</b> SOP.T.30.104.NY, SOP.T.40.104.NY						
<b>Analyzed Date :</b> 11/10/25 08:56:51						



## 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	7.3531	
LEAD	ug/g	0.1	0.5	PASS	0.4017	
MERCURY	ug/g	0.01	0.1	PASS	<0.01	
NICKEL	ug/g	0.1	2	PASS	1.6402	
<b>Weight:</b> 0.4002g						
<b>Analysis Method :</b> SOP.T.30.084.NY, SOP.T.40.084.NY						
<b>Analyzed Date :</b> 11/07/25 16:24:51						

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