



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: 20250006
Production Method: Cured
Total Amount: 1000 units
Retail Product Size: 1 gram
Retail Serving Size: 0.5 gram
Servings: 2
Seed To Sale #: na

Lab ID: AL51106003-001
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: 10 units
Completed: 11/13/25

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
NOT TESTED



Filtration/Foreign
Material
NOT TESTED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
29.0095%
Total THC : 290.0946 mg



Total CBD
<0.1
Total CBD : 0



Total Cannabinoids
34.2027%
Total Cannabinoids/Container :
342.0273 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	<0.1	<0.1	0.1086	<0.1	0.1661	<0.1	1.0002	<0.1	1.0718	31.8559	<0.1
mg/unit	<1	<1	<1	<1	1.0863	<1	1.6612	<1	10.0025	<1	10.7184	318.5589	<1
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:
0.1732g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 11/10/25 10:36:47

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Erica Troy
Lab Director

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



Signature
11/13/25



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

Sample: AL51106003-001
Batch #: 20250006
Seed to sale: na

Ordered: 11/06/25
Sampled: 11/06/25
Completed: 11/13/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:
Analysis Method : N/A
Analyzed Date : 11/10/25 10:41:24



Terpenes

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES		0.1	11.5	PASS	1.1600	11.6000	
BETA-CARYOPHYLLENE		0.004	10	PASS	0.3300	3.3000	
LIMONENE		0.004	10	PASS	0.1900	1.9000	
LINALOOL		0.004	10	PASS	0.1800	1.8000	
ALPHA-HUMULENE		0.004	10	PASS	0.1400	1.4000	
ALPHA-BISABOLOL		0.004	10	PASS	0.1300	1.3000	
GUAJOL		0.004	10	PASS	0.0900	0.9000	
ALPHA TERPINEOL		0.004	10	PASS	0.0200	0.2000	
FENCHYL ALCOHOL		0.004	10	PASS	0.0200	0.2000	
BETA-MYRCENE		0.004	10	PASS	0.0200	0.2000	
BETA-PINENE		0.004	10	PASS	0.0200	0.2000	
VALENCENE		0.004	10	PASS	0.0100	0.1000	
ALPHA-PINENE		0.004	10	PASS	0.0100	0.1000	
CAMPHENE		0.004	10	PASS	<0.004	<0.04	
CARYOPHYLLENE OXIDE		0.004	10	PASS	<0.004	<0.04	
FARNESENE		0.04	10	PASS	<0.04	<0.4	
GERANIOL		0.004	10	PASS	<0.004	<0.04	
MENTHOL		0.004	10	PASS	<0.004	<0.04	
OCIMENE		0.004	10	PASS	<0.004	<0.04	
TERPINOLENE		0.004	10	PASS	<0.004	<0.04	
ALPHA-PHELLANDRENE		0.004	10	PASS	<0.004	<0.04	
ALPHA-TERPINENE		0.004	10	PASS	<0.004	<0.04	

Weight:
0.9008g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 11/10/25 14:44:31



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
11/13/25



Certificate of Analysis

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

Sample: AL51106003-001
Batch #: 20250006
Seed to sale: na

Ordered: 11/06/25
Sampled: 11/06/25
Completed: 11/13/25

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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Signature
11/13/25



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License # : OCM-MICR-25-000234

Sample: AL51106003-001
Batch #: 20250006
Seed to sale: na

Ordered: 11/06/25
Sampled: 11/06/25
Completed: 11/13/25

PASSED



Pesticide

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	0.1	1	PASS	<0.1	
Weight: 0.9398g						
Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY						
Analyzed Date : 11/10/25 10:31:16						

Weight: 0.9398g						
Analysis Method : SOP.T.40.154.NY						
Analyzed Date : 11/10/25 12:31:54						



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	800	
TOTAL YEAST AND MOLD	CFU/g	100		TESTED	<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	
ASPERGILLUS FUMIGATUS			Not Present	PASS	Not Present	
Weight: 0.9375g						
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY						
Analyzed Date : 11/10/25 10:39:35						



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: 0.9398g						
Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY						
Analyzed Date : 11/10/25 10:28:04						



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.41	

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11/13/25



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Sample: AL51106003-001
Batch #: 20250006
Seed to sale: na

Ordered: 11/06/25
Sampled: 11/06/25
Completed: 11/13/25

PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:
0.2291g

Analysis Method : SOP.T.40.019
Analyzed Date : 11/07/25 17:36:55



Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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MOISTURE CONTENT

% 1 15 PASS 5.5

Weight:
1.001g

Analysis Method : SOP.T.40.021
Analyzed Date : 11/07/25 17:38:46



Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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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	10.0107	
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	0.2849	

Weight:
0.5111g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 11/07/25 16:25:47

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