



Certificate of Analysis

FOR R&D

TESTED



Batch #: WS-THCA-BOW-2
Production Method: Other Hydrocarbon
Total Amount: 1 units
Retail Product Size: 1 gram
Retail Serving Size: 1 gram
Servings: 1
Metric Package #: NA
Metric Source Package #: NA

Lab ID: AL51211008-003
Sampled Date: 12/11/25
Sample Collection Time: 08:15 AM
Sampling End: 08:15 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 10 gram
Completed: 12/17/25

Wingman Solutions LLC

XXX
Romulus, NY, 14541, US
License # : OCM-PROC-24-000206

SAFETY RESULTS

MISC.

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

 **Cannabinoid** **TESTED**

 **Total THC**
83.8031%
Total THC : 838.0310 mg

 **Total CBD**
<0.1000
Total CBD : 0

 **Total Cannabinoids**
95.6040%
Total Cannabinoids/Container : 956.0400 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	D8-THC	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	<0.1000	0.1020	<0.1000	<0.1000	0.3890	95.1130	<0.1000
mg/unit	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	<1.0000	1.0200	<1.0000	<1.0000	3.8900	951.1300	<1.0000
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
Qualifier	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.1676g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/15/25 11:00:41

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Erica Troy
Lab Director

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



Signature
12/17/25



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XXX
Romulus, NY, 14541, US
License #: OCM-PROC-24-000206

Sample: AL51211008-003
Batch #: WS-THCA-BOW-2
Seed to sale: NA

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Label Claim Verification

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:
Analysis Method : N/A
Analyzed Date : 12/15/25 11:01:21



Terpenes

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
BETA-CARYOPHYLLENE		0.0040	10	TESTED	0.0100	0.1000	
VALENCENE		0.0040	10	TESTED	0.0100	0.1000	
ALPHA-BISABOLOL		0.0040	10	TESTED	0.0100	0.1000	
ALPHA TERPINEOL		0.0040	10	TESTED	<0.0040	<0.0400	
CAMPHENE		0.0040	10	TESTED	<0.0040	<0.0400	
CARYOPHYLLENE OXIDE		0.0040	10	TESTED	<0.0040	<0.0400	
FARNESENE		0.0400	10	TESTED	<0.0400	<0.4000	
FENCHYL ALCOHOL		0.0040	10	TESTED	<0.0040	<0.0400	
GERANIOL		0.0040	10	TESTED	<0.0040	<0.0400	
GUAJOL		0.0040	10	TESTED	<0.0040	<0.0400	
LIMONENE		0.0040	10	TESTED	<0.0040	<0.0400	
LINALOOL		0.0040	10	TESTED	<0.0040	<0.0400	
MENTHOL		0.0040	10	TESTED	<0.0040	<0.0400	
OCIMENE		0.0040	10	TESTED	<0.0040	<0.0400	
TERPINOLENE		0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-HUMULENE		0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-PHELLANDRENE		0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-PINENE		0.0040	10	TESTED	<0.0040	<0.0400	
ALPHA-TERPINENE		0.0040	10	TESTED	<0.0040	<0.0400	
BETA-MYRCENE		0.0040	10	TESTED	<0.0040	<0.0400	
BETA-PINENE		0.0040	10	TESTED	<0.0040	<0.0400	
TOTAL TERPENES		0.1000	11.5	TESTED	<0.1000	<1.0000	

Weight:
0.9732g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 12/14/25 10:09:20



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PRALLETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
ACEQUINOCYL	ppm	0.1000	2	TESTED	<0.1000	
PYRETHRINS, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
AZADIRACTIN	ppm	0.1000	1	TESTED	<0.1000	
INDOLE-3-BUTYRIC ACID	ppm	0.1000	1	TESTED	<0.1000	
MYCLOBUTANIL	ppm	0.1000	0.2	TESTED	<0.1000	
PIPERONYL BUTOXIDE	ppm	0.1000	2	TESTED	<0.1000	
ABAMECTIN B1A	ppm	0.1000	0.5	TESTED	<0.1000	
ACEPHATE	ppm	0.1000	0.4	TESTED	<0.1000	
ACETAMIPRID	ppm	0.1000	0.2	TESTED	<0.1000	
ALDICARB	ppm	0.1000	0.4	TESTED	<0.1000	
AZOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORMEQUAT CHLORIDE	ppm	0.1000	1	TESTED	<0.1000	

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Erica Troy
Lab Director



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

Signature
12/17/25



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Romulus, NY, 14541, US
License # : OCM-PROC-24-000206

Sample: AL51211008-003
Batch #: WS-THCA-BOW-2
Seed to sale: NA

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
BIFENAZATE	ppm	0.1000	0.2	TESTED	<0.1000	
BIFENTHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
CARBARYL	ppm	0.1000	0.2	TESTED	<0.1000	
CHLORPYRIFOS	ppm	0.1000	0.2	TESTED	<0.1000	
COUMAPHOS	ppm	0.1000	1	TESTED	<0.1000	
DAMINOZIDE	ppm	0.1000	1	TESTED	<0.1000	
CARBOFURAN	ppm	0.1000	0.2	TESTED	<0.1000	
BOSCALID	ppm	0.1000	0.4	TESTED	<0.1000	
CHLORANTRANILIPROLE	ppm	0.1000	0.2	TESTED	<0.1000	
DIAZINON	ppm	0.1000	0.2	TESTED	<0.1000	
CLOFENTEZINE	ppm	0.1000	0.2	TESTED	<0.1000	
DICHLORVOS	ppm	0.1000	1	TESTED	<0.1000	
DIMETHOATE	ppm	0.1000	0.2	TESTED	<0.1000	
DIMETHOMORPH	ppm	0.1000	1	TESTED	<0.1000	
ETHOPROPHOS	ppm	0.1000	0.2	TESTED	<0.1000	
ETOFENPROX	ppm	0.1000	0.4	TESTED	<0.1000	
ETOXAZOLE	ppm	0.1000	0.2	TESTED	<0.1000	
FENHEXAMID	ppm	0.1000	1	TESTED	<0.1000	
FENOXYCARB	ppm	0.1000	0.2	TESTED	<0.1000	
FENPYROXIMATE	ppm	0.1000	0.4	TESTED	<0.1000	
FIPRONIL	ppm	0.1000	0.4	TESTED	<0.1000	
FLONICAMID	ppm	0.1000	1	TESTED	<0.1000	
FLUDIOXONIL	ppm	0.1000	0.4	TESTED	<0.1000	
HEXYTHIAZOX	ppm	0.1000	1	TESTED	<0.1000	
IMAZALIL	ppm	0.1000	0.2	TESTED	<0.1000	
IMIDACLOPRID	ppm	0.1000	0.4	TESTED	<0.1000	
KRESOXIM METHYL	ppm	0.1000	0.4	TESTED	<0.1000	
MALATHION	ppm	0.1000	0.2	TESTED	<0.1000	
METALAXYL	ppm	0.1000	0.2	TESTED	<0.1000	
METHIOCARB	ppm	0.1000	0.2	TESTED	<0.1000	
METHOMYL	ppm	0.1000	0.4	TESTED	<0.1000	
MEVINPHOS	ppm	0.1000	1	TESTED	<0.1000	
NALED	ppm	0.1000	0.5	TESTED	<0.1000	
OXAMYL	ppm	0.1000	1	TESTED	<0.1000	
PACLOBUTRAZOL	ppm	0.1000	0.4	TESTED	<0.1000	
PERMETHRIN	ppm	0.1000	0.2	TESTED	<0.1000	
PHOSMET	ppm	0.1000	0.2	TESTED	<0.1000	
PROPICONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
PROPOXUR	ppm	0.1000	0.2	TESTED	<0.1000	
PYRIDABEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPINETORAM, TOTAL	ppm	0.1000	1	TESTED	<0.1000	
SPINOSAD, TOTAL	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROMESIFEN	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROTETRAMAT	ppm	0.1000	0.2	TESTED	<0.1000	
SPIROXAMINE	ppm	0.1000	0.2	TESTED	<0.1000	
TEBUCONAZOLE	ppm	0.1000	0.4	TESTED	<0.1000	
THIACLOPRID	ppm	0.1000	0.2	TESTED	<0.1000	
THIAMETHOXAM	ppm	0.1000	0.2	TESTED	<0.1000	
TRIFLOXYSTROBIN	ppm	0.1000	0.2	TESTED	<0.1000	
CAPTAN	ppm	0.1000	1	TESTED	<0.1000	
CHLORDANE	ppm	0.1000	1	TESTED	<0.1000	
CHLORFENAPYR	ppm	0.1000	1	TESTED	<0.1000	
CYFLUTHRIN	ppm	0.1000	1	TESTED	<0.1000	
CYPERMETHRIN	ppm	0.1000	1	TESTED	<0.1000	
METHYL PARATHION	ppm	0.1000	0.2	TESTED	<0.1000	
MGK-264	ppm	0.1000	0.2	TESTED	<0.1000	

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Sample: AL51211008-003
Batch #: WS-THCA-BOW-2
Seed to sale: NA

Ordered: 12/11/25
Sampled: 12/11/25
Completed: 12/17/25

TESTED



Pesticide

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	0.1000	1	TESTED	<0.1000	

Weight:
0.5694g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 12/14/25 11:57:04

Weight:
0.5694g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 12/17/25 09:06:44



Residual Solvents

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTANES, TOTAL	ppm	125.0	5000	TESTED	<125.0	
HEXANE, TOTAL	ppm	125.0	290	TESTED	<125.0	
1,1,1-TRICHLOROETHANE	ppm	375.0	1500	TESTED	<375.0	
DIMETHYL SULFOXIDE	ppm	375.0	5000	TESTED	<375.0	
1,1,1,2-TETRAFLUOROETHANE	ppm	500.0	1000	TESTED	<500.0	
XYLENES, TOTAL	ppm	125.0	2170	TESTED	<125.0	
BUTANES, TOTAL	ppm	750.0	5000	TESTED	2423.8	
PROPANE	ppm	750.0	5000	TESTED	<750.0	
1,2-DICHLOROETHANE	ppm	1.2	5	TESTED	<1.2	
METHANOL	ppm	125.0	3000	TESTED	<125.0	
ETHANOL	ppm	125.0	5000	TESTED	<125.0	
ETHYL ETHER	ppm	125.0	5000	TESTED	<125.0	
ACETONE	ppm	125.0	5000	TESTED	<125.0	
2-PROPANOL	ppm	125.0	5000	TESTED	<125.0	
ACETONITRILE	ppm	125.0	410	TESTED	<125.0	
DICHLOROMETHANE	ppm	125.0	600	TESTED	<125.0	
ETHYL ACETATE	ppm	125.0	5000	TESTED	<125.0	
BENZENE	ppm	1.2	2	TESTED	<1.2	
N-HEPTANE	ppm	125.0	5000	TESTED	<125.0	
TOLUENE	ppm	125.0	890	TESTED	<125.0	
CHLOROFORM	ppm	1.2	60	TESTED	<1.2	

Weight:
0.0242g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 12/13/25 11:27:28



Microbial

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100	10000	TESTED	<100	
TOTAL YEAST AND MOLD	CFU/g	100	1000	TESTED	<100	
ESCHERICHIA COLI/SHIGELLA SPP.			Not Present	TESTED	Not Present	
SALMONELLA SPECIES			Not Present	TESTED	Not Present	
ASPERGILLUS TERREUS			Not Present	TESTED	Not Present	
ASPERGILLUS NIGER			Not Present	TESTED	Not Present	
ASPERGILLUS FLAVUS			Not Present	TESTED	Not Present	

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TESTED



Microbial

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ASPERGILLUS FUMIGATUS				Not Present	TESTED	Not Present
Weight: 1.03g						
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY						
Analyzed Date : 12/14/25 10:50:07						



Mycotoxins

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AFLATOXINS (B1, B2, G1, G2)	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN G2	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN G1	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN B2	ppm	0.0100	0.02	TESTED	<0.0100	
AFLATOXIN B1	ppm	0.0100	0.02	TESTED	<0.0100	
OCHRATOXIN A+	ppm	0.0100	0.02	TESTED	0.0110	
Weight: 0.5694g						
Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY						
Analyzed Date : 12/14/25 11:35:56						



Heavy Metals

TESTED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1000	2	TESTED	ND	
ARSENIC	ug/g	0.1000	0.2	TESTED	ND	
CADMIUM	ug/g	0.1000	0.2	TESTED	ND	
CHROMIUM	ug/g	1.0000	110	TESTED	ND	
COPPER	ug/g	1.0000	30	TESTED	ND	
LEAD	ug/g	0.1000	0.5	TESTED	ND	
MERCURY	ug/g	0.0100	0.1	TESTED	ND	
NICKEL	ug/g	0.1000	2	TESTED	ND	
Weight: 0.4518g						
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY						
Analyzed Date : 12/15/25 08:37:40						

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