



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: 81825LCZ
Harvest Date: 08/18/25
Production Method: Cured
Total Amount: 10000 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5
Servings: 1
Seed To Sale #: NA











Lab ID: AL50819002-001
Ordered: 08/19/25
Sampled Date: 08/19/25
Sample Collection Time: 01:00 PM
Sampling End: 02:00 PM
Sample Size: 20 units
Completed: 08/22/25

basin mixtures inc

6309 mill lane
Brooklyn, NY, 11234, US
License # : OCM-PROC-24-000034

SAFETY RESULTS

MISC.

									
Pesticide PASSED	Heavy Metals PASSED	Microbial PASSED	Mycotoxins PASSED	Solvents NOT TESTED	Filtration/Foreign Material PASSED	Water Activity PASSED	Moisture Content PASSED	Vitamin E NOT TESTED	Terpenes PASSED



Cannabinoid

PASSED



Total THC
27.2672%
Total THC/Container : 954.3509 mg



Total CBD
<0.1
Total CBD/Container : 0



Total Cannabinoids
30.5459%
Total Cannabinoids/Container : 1069.1057 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	0.1111	<0.1	<0.1	<0.1	0.1125	<0.1	0.2075	<0.1	6.9627	23.1522	<0.1
mg/unit	<3.5	<3.5	3.8874	<3.5	<3.5	<3.5	3.9364	<3.5	7.2609	<3.5	243.6955	810.3254	<3.5
LOD													
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:
0.2083g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 08/21/25 11:53:30

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Erica Troy
Lab Director

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



Signature
08/22/25



Certificate of Analysis

basin mixtures inc
6309 mill lane
Brooklyn, NY, 11234, US
License # : OCM-PROC-24-000034

Sample: AL50819002-001
Batch #: 81825LCZ
Seed to sale: NA

Ordered: 08/19/25
Sampled: 08/19/25
Completed: 08/22/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:

Analysis Method : N/A
Analyzed Date : 08/21/25 11:54:04




Terpenes

PASSED

ANALYTES	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES	-1	0.1	10	PASS	1.4900	52.1500	
LINALOOL	-1	0.004	10	PASS	0.4100	14.3500	
LIMONENE	-1	0.004	10	PASS	0.3500	12.2500	
BETA-CARYOPHYLLENE	-1	0.004	10	PASS	0.2300	8.0500	
BETA-MYRCENE	-1	0.004	10	PASS	0.1700	5.9500	
ALPHA TERPINEOL	-1	0.004	10	PASS	0.0900	3.1500	
FENCHYL ALCOHOL	-1	0.004	10	PASS	0.0800	2.8000	
ALPHA-HUMULENE	-1	0.004	10	PASS	0.0700	2.4500	
BETA-PINENE	-1	0.004	10	PASS	0.0500	1.7500	
ALPHA-PINENE	-1	0.004	10	PASS	0.0200	0.7000	
CAMPHENE	-1	0.004	10	PASS	0.0100	0.3500	
VALENCENE	-1	0.004	10	PASS	0.0100	0.3500	
CARYOPHYLLENE OXIDE	-1	0.004	10	PASS	<0.004	<0.14	
FARNESENE	-1	0.1	10	PASS	<0.1	<3.5	
GERANIOL	-1	0.004	10	PASS	<0.004	<0.14	
GUAJOL	-1	0.004	10	PASS	<0.004	<0.14	
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-BISABOLOL	-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:

1.0098g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 08/20/25 08:39:05



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
08/22/25



Certificate of Analysis

basin mixtures inc
6309 mill lane
Brooklyn, NY, 11234, US
License # : OCM-PROC-24-000034

Sample: AL50819002-001
Batch #: 81825LCZ
Seed to sale: NA

Ordered: 08/19/25
Sampled: 08/19/25
Completed: 08/22/25

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	0.3890	
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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08/22/25



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Batch #: 81825LCZ
Seed to sale: NA

Ordered: 08/19/25
Sampled: 08/19/25
Completed: 08/22/25

PASSED




Pesticide

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
PENTACHLORONITROBENZENE	ppm	-1	0.1	1	PASS	<0.1	
Weight: 0.9211g							
Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY							
Analyzed Date : 08/20/25 10:33:43							

Weight: 0.9211g							
Analysis Method : SOP.T.40.154.NY							
Analyzed Date : 08/20/25 16:13:41							



Microbial

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	-1	100		TESTED	300.0000	
TOTAL YEAST AND MOLD	CFU/g	-1	100		TESTED	200.0000	
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	
ASPERGILLUS FUMIGATUS	1	1	1		PASS	Not Present	
Weight: 0.8962g							
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY							
Analyzed Date : 08/22/25 09:51:35							



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: 0.9211g							
Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY							
Analyzed Date : 08/20/25 10:38:52							



Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.1	0.65	PASS	0.42	

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Ordered: 08/19/25
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Completed: 08/22/25

PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Weight: 0.3783g							
Analysis Method : SOP.T.40.019 Analyzed Date : 08/19/25 15:17:31							



Moisture Content

PASSED


ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	1	15	PASS	7.8	
Weight: 1.048g							
Analysis Method : SOP.T.40.021 Analyzed Date : 08/19/25 16:20:59							



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	
CHROMIUM	ug/g	-1	1	110	PASS	<1	
COPPER	ug/g	-1	1	30	PASS	3.2945	
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: 0.5091g							
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 08/20/25 08:50:21							



Filtration/Foreign Material

PASSED

ANALYTES	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
FOREIGN MATTER	%	0.1	0.1	2	PASS	ND	
MAMMALIAN EXCRETA	mg	0.1	0.1	1	PASS	ND	
STEMS (>3MM)	%	1	1	5	PASS	ND	
Weight: 10.6434g							
Analysis Method : SOP.T.40.090 Analyzed Date : 08/19/25 11:03:48							

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