



Certificate of Analysis

FOR COMPLIANCE

PASSED



Batch #: PG11-11052025-005
Production Method: Cured
Total Amount: 1814 units
Retail Product Size: 3.5 gram
Retail Serving Size: 3.5 gram
Servings: 1
Seed To Sale #: na

Lab ID: ALS1106006-008
Sampled Date: 11/06/25
Sample Collection Time: 01:00 PM
Sampling End: 01:50 PM
Sampling Method: SOP.T.20.010.NY
Sample Size: 13 units
Completed: 11/12/25

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



Filt/Foreign
Material
PASSED



Water Activity
PASSED



Moisture
Content
PASSED



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
33.2622%
Total THC : 1164.1762 mg



Total CBD
<0.1
Total CBD : 0



Total Cannabinoids
39.7005%
Total Cannabinoids/Container :
1389.5164 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	<0.1	<0.1	<0.1	<0.1	1.8332	<0.1	0.4272	37.4401	<0.1
mg/unit	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	64.1604	<3.5	14.9515	1310.4045	<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:
0.2503g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 11/12/25 09:13:05

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Erica Troy
Lab Director



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11/12/25



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License # : OCM-PROC-24-000034

Sample: AL51106006-008
Batch #: PG11-11052025-005
Seed to sale: na

Ordered: 11/06/25
Sampled: 11/06/25
Completed: 11/12/25

PASSED



Label Claim Verification

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
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Weight:
Analysis Method : N/A
Analyzed Date : 11/12/25 09:13:35



Terpenes

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/UNIT)	QUALIFIER
TOTAL TERPENES		0.1	11.5	PASS	1.9200	67.2000	
BETA-CARYOPHYLLENE		0.004	10	PASS	0.5500	19.2500	
LINALOOL		0.004	10	PASS	0.4100	14.3500	
LIMONENE		0.004	10	PASS	0.3900	13.6500	
ALPHA-HUMULENE		0.004	10	PASS	0.2400	8.4000	
BETA-MYRCENE		0.004	10	PASS	0.0600	2.1000	
BETA-PINENE		0.004	10	PASS	0.0600	2.1000	
FENCHYL ALCOHOL		0.004	10	PASS	0.0400	1.4000	
ALPHA-BISABOLOL		0.004	10	PASS	0.0400	1.4000	
ALPHA-PINENE		0.004	10	PASS	0.0400	1.4000	
ALPHA TERPINEOL		0.004	10	PASS	0.0300	1.0500	
CARYOPHYLLENE OXIDE		0.004	10	PASS	0.0200	0.7000	
CAMPHENE		0.004	10	PASS	0.0100	0.3500	
OCIMENE		0.004	10	PASS	0.0100	0.3500	
TERPINOLENE		0.004	10	PASS	0.0100	0.3500	
VALENCENE		0.004	10	PASS	0.0100	0.3500	
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	
ALPHA-PHELLANDRENE		0.004	10	PASS	<0.004	<0.14	
ALPHA-TERPINENE		0.004	10	PASS	<0.004	<0.14	

Weight:
1.1475g
Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 11/07/25 17:40:56



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	0.2159	
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

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97164



Signature
11/12/25



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

Sample: AL51106006-008
Batch #: PG11-11052025-005
Seed to sale: na

Ordered: 11/06/25
Sampled: 11/06/25
Completed: 11/12/25

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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Completed: 11/12/25

PASSED



Pesticide

PASSED

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

Weight:
0.9104g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 11/11/25 09:20:48

Weight:
0.9104g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 11/10/25 15:16:26



Microbial

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
TOTAL AEROBIC BACTERIA	CFU/g	100		TESTED	<100	
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:
0.9393g

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 10:42:28



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:
0.9104g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 11/11/25 09:22:59



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
WATER ACTIVITY	aw	0.1	0.65	PASS	0.40	

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PASSED



Water Activity

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
Weight: 0.3921g						
Analysis Method : SOP.T.40.019						
Analyzed Date : 11/07/25 17:37:46						



Moisture Content

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
MOISTURE CONTENT	%	1	15	PASS	7.3	
Weight: 0.931g						
Analysis Method : SOP.T.40.021						
Analyzed Date : 11/08/25 12:10:36						



Heavy Metals

PASSED

ANALYTES	UNIT	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
ANTIMONY	ug/g	0.1	2	PASS	ND	
ARSENIC	ug/g	0.1	0.2	PASS	ND	
CADMIUM	ug/g	0.1	0.2	PASS	ND	
CHROMIUM	ug/g	1	110	PASS	ND	
COPPER	ug/g	1	30	PASS	9.3446	
LEAD	ug/g	0.1	0.5	PASS	ND	
MERCURY	ug/g	0.01	0.1	PASS	ND	
NICKEL	ug/g	0.1	5	PASS	ND	
Weight: 0.5018g						
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY						
Analyzed Date : 11/10/25 14:48:11						



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	
Weight: 11.7133g						
Analysis Method : SOP.T.40.090						
Analyzed Date : 11/06/25 16:09:31						

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