



Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50220004-077



Production Method: Cured
Harvest/Lot ID: RKG-02162025-055
Batch#: RKG-02162025-055
Seed to Sale#: YES
Sample Size Received: 5 units
Total Amount: 500 units
Retail Product Size: 7 gram
Retail Serving Size: 7 gram
Servings: 1
Sampled: 03/16/25 11:00 AM
Sampling Start: 11:00 AM
Sampling End: 12:15 PM
Sampling Method: SOP.T.20.010.NY

basin mixtures inc

License # : OCM-PROC-24-000034

6309 mill lane
Brooklyn, NY, 11234, US

PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals
Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED

MISC.



Terpenes
TESTED



Cannabinoid

PASSED



Total THC

28.5342%

Total THC/Container : 998.6970 mg



Total CBD

1.0935%

Total CBD/Container : 38.2725 mg



Total Cannabinoids

34.0918%

Total Cannabinoids/Container : 1193.2130 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1000	<0.1000	<0.1000	1.0935	<0.1000	<0.1000	<0.1000	<0.1000	0.6037	<0.1000	1.0095	31.3851	<0.1000
mg/unit	<3.500	<3.500	<3.500	38.273	<3.500	<3.500	<3.500	<3.500	21.130	<3.500	35.333	1098.479	<3.500
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:
0.2134g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 02/24/25 09:47:27

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
03/26/25



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

Kaycha Labs

Permanent Marker
Matrix : Flower
Type: Flower - Cured



Certificate of Analysis

PASSED

basin mixtures inc

6309 mill lane
Brooklyn, NY, 11234, US
Telephone: 7184444749
Email: craig@basinmixtures.com
License #: OCM-PROC-24-000034

Sample : AL50220004-077
Harvest/Lot ID: RKG-02162025-055
Batch# : RKG-02162025-055 Sample Size Received : 5 units
Sampled : 03/16/25 11:00 AM Total Amount : 500 units
Sampling Method : SOP.T.20.010.NY

Page 2 of 5



Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.00	24.150	0.6900		Weight:				
BETA-MYRCENE	0.00	16.100	0.4600		1.0308g				
LIMONENE	0.00	12.250	0.3500		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA-HUMULENE	0.00	7.350	0.2100		Analyzed Date : 02/24/25 11:27:18				
LINALOOL	0.00	6.300	0.1800						
FARNESENE	0.10	3.850	0.1100						
ALPHA-BISABOLOL	0.00	2.100	0.0600						
BETA-PINENE	0.00	1.750	0.0500						
ALPHA-TERPINEOL	0.00	1.400	0.0400						
FENCHYL ALCOHOL	0.00	1.400	0.0400						
ALPHA-PINENE	0.00	1.050	0.0300						
VALENCENE	0.00	0.700	0.0200						
CAMPHERE	0.00	0.350	0.0100						
CARYOPHYLLENE OXIDE	0.00	0.350	0.0100						
GUAIOL	0.00	0.350	0.0100						
TERPINOLENE	0.00	0.350	0.0100						
OCIMENE	0.00	<0.140	<0.0040						
GERANIOL	0.00	<0.140	<0.0040						
MENTHOL	0.00	<0.140	<0.0040						
ALPHA-PHELLANDRENE	0.00	<0.140	<0.0040						
ALPHA-TERPINENE	0.00	<0.140	<0.0040						
Total (%)			2.1700						

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164

Signature
03/26/25



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Albany, NY, 12205, US
(833) 465-8378

Kaycha Labs

Permanent Marker

Matrix : Flower

Type: Flower - Cured



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basin mixtures inc

6309 mill lane
Brooklyn, NY, 11234, US
Telephone: 7184444749
Email: craig@basinmixtures.com
License # : OCM-PROC-24-000034

Sample : AL50220004-077

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Sampled : 03/16/25 11:00 AM Total Amount : 500 units

Sampling Method : SOP.T.20.010.NY

Page 3 of 5



Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ACEQUINOCYL	0.1000	ppm	2	PASS	<0.1000	PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	<0.1000
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	<0.1000	PERMETHRIN	0.1000	ppm	0.2	PASS	<0.1000
AZADIRACTIN	0.1000	ppm	1	PASS	<0.1000	PHOSMET	0.1000	ppm	0.2	PASS	<0.1000
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	<0.1000	PRALLETHRIN	0.1000	ppm	0.2	PASS	<0.1000
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	<0.1000	PROPICONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	<0.1000	PROPOXUR	0.1000	ppm	0.2	PASS	<0.1000
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	<0.1000	PYRIDABEN	0.1000	ppm	0.2	PASS	<0.1000
ACEPHATE	0.1000	ppm	0.4	PASS	<0.1000	SPINETORAM, TOTAL	0.1000	ppm	1	PASS	<0.1000
ACETAMIPRID	0.1000	ppm	0.2	PASS	<0.1000	SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	<0.1000
ALDICARB	0.1000	ppm	0.4	PASS	<0.1000	SPIROMESIFEN	0.1000	ppm	0.2	PASS	<0.1000
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000	SPIROTETRAMAT	0.1000	ppm	0.2	PASS	<0.1000
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	<0.1000	SPIROXAMINE	0.1000	ppm	0.2	PASS	<0.1000
BIFENAZATE	0.1000	ppm	0.2	PASS	<0.1000	TEBUCONAZOLE	0.1000	ppm	0.4	PASS	<0.1000
BIFENTHRIN	0.1000	ppm	0.2	PASS	<0.1000	THIACLOPRID	0.1000	ppm	0.2	PASS	<0.1000
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	<0.1000	THIAMETHOXAM	0.1000	ppm	0.2	PASS	<0.1000
COUMAPHOS	0.1000	ppm	1	PASS	<0.1000	TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	<0.1000
CARBARYL	0.1000	ppm	0.2	PASS	<0.1000	CAPTAN *	0.1000	ppm	1	PASS	<0.1000
DAMINOZIDE	0.1000	ppm	1	PASS	<0.1000	CHLORDANE *	0.1000	ppm	1	PASS	<0.1000
CARBOFURAN	0.1000	ppm	0.2	PASS	<0.1000	CHLORFENAPYR *	0.1000	ppm	1	PASS	<0.1000
BOSCALID	0.1000	ppm	0.4	PASS	<0.1000	CYFLUTHRIN *	0.1000	ppm	1	PASS	<0.1000
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.1000	CYPERMETHRIN *	0.1000	ppm	1	PASS	<0.1000
DIAZINON	0.1000	ppm	0.2	PASS	<0.1000	METHYL PARATHION *	0.1000	ppm	0.2	PASS	<0.1000
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.1000	MGK-264 *	0.1000	ppm	0.2	PASS	<0.1000
DICHLORVOS	0.1000	ppm	1	PASS	<0.1000	PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	<0.1000
DIMETHOATE	0.1000	ppm	0.2	PASS	<0.1000						
DIMETHOMORPH	0.1000	ppm	1	PASS	<0.1000						
ETHIOFENPROX	0.1000	ppm	0.4	PASS	<0.1000						
ETOXAZOLE	0.1000	ppm	0.2	PASS	<0.1000						
FENHEXAMID	0.1000	ppm	1	PASS	<0.1000						
FENOXICARB	0.1000	ppm	0.2	PASS	<0.1000						
FENPYROXIMATE	0.1000	ppm	0.4	PASS	<0.1000						
FIPRONIL	0.1000	ppm	0.4	PASS	<0.1000						
FLONICAMID	0.1000	ppm	1	PASS	<0.1000						
FLUDIOXONIL	0.1000	ppm	0.4	PASS	<0.1000						
HEXYTHIAZOX	0.1000	ppm	1	PASS	<0.1000						
IMAZALIL	0.1000	ppm	0.2	PASS	<0.1000						
IMIDACLOPRID	0.1000	ppm	0.4	PASS	<0.1000						
KRESOXIM METHYL	0.1000	ppm	0.4	PASS	<0.1000						
MALATHION	0.1000	ppm	0.2	PASS	<0.1000						
METALAXYL	0.1000	ppm	0.2	PASS	<0.1000						
METHIOCARB	0.1000	ppm	0.2	PASS	<0.1000						
METHOMYL	0.1000	ppm	0.4	PASS	<0.1000						
MEVINPHOS	0.1000	ppm	1	PASS	<0.1000						
NALED	0.1000	ppm	0.5	PASS	<0.1000						
OXAMYL	0.1000	ppm	1	PASS	<0.1000						

Weight:

0.9578g

Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY

Analyzed Date :02/24/25 17:02:55

Weight:

0.9578g

Analysis Method :SOP.T.40.154.NY

Analyzed Date :02/24/25 11:04:06

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Erica Troy

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Page 4 of 5

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED		AFLATOXIN G2	0.0025	ppm	<0.0025	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED		AFLATOXIN G1	0.0025	ppm	<0.0025	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS		AFLATOXIN B2	0.0025	ppm	<0.0025	PASS	0.02
SALMONELLA SPECIES	1		Not Present	PASS		AFLATOXIN B1	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS TERREUS	1		Not Present	PASS		OCHRATOXIN A+	0.0100	ppm	<0.0100	PASS	0.02
ASPERGILLUS NIGER	1		Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0025	ppm	<0.0025	PASS	0.02
ASPERGILLUS FLAVUS	1		Not Present	PASS		Weight: 0.9578g					
ASPERGILLUS FUMIGATUS	1		Not Present	PASS		Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Weight: 0.98g						Analyzed Date : 02/24/25 16:56:26					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date : 02/26/25 12:55:13											

 Heavy Metals PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<0.1000	PASS	2
ARSENIC	0.1000	ug/g	<0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	<0.1000	PASS	0.2
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	<0.1000	PASS	0.5
MERCURY	0.0100	ug/g	<0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	5
Weight: 0.497g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 02/24/25 17:12:25					



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Page 5 of 5



Filt/Foreign Material

PASSED



Moisture

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1.00	%	ND	PASS	5
Foreign Matter	0.10	%	ND	PASS	2
Mammalian excreta	0.10	mg	ND	PASS	1

Weight:
4.3823g
Analysis Method : SOP.T.40.090
Analyzed Date : 02/20/25 12:19:34

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	1.0	%	10.2	PASS	15

Weight:
1.053g
Analysis Method : SOP.T.40.021
Analyzed Date : 02/24/25 13:52:52



Water Activity

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.38	PASS	0.65

Weight:
0.227g
Analysis Method : SOP.T.40.019
Analyzed Date : 02/24/25 13:34:08

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