



# Certificate of Analysis

## FOR COMPLIANCE

Sample:AL30627004-007  
Harvest/Lot ID: T06  
Batch#: T06  
Seed to Sale# n/a  
Sample Size Received: 13 units  
Total Amount: 3200 units  
Retail Product Size: 1.5 gram  
Sampled: 06/27/23 04:45 PM  
Sampling Start: 04:45 PM  
Sampling End: 04:45 PM

**PASSED**

Pages 1 of 5

Oak Queens LLC  
License # : OCM-AUCC-22-000014  
810 Queens Hwy  
Accord, NY, 12404, US

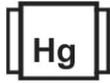
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
NOT TESTED



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
TESTED

MISC.



Cannabinoid

**PASSED**



Total THC  
**18.2452%**  
Total THC/Container : 273.678 mg



Total CBD  
**<LOQ**  
Total CBD/Container : 0 mg



Total Cannabinoids  
**22.6995%**  
Total Cannabinoids/Container : 340.4925 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	0.1239	0.1308	1.9346	<LOQ	0.3185	1.7775	18.4142	<LOQ
mg/unit	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	1.859	1.962	29.019	<LOQ	4.778	26.663	276.213	<LOQ
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:  
0.2127g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 06/29/23 11:02:16

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Erica Troy  
Lab Director

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



Signature  
07/19/23



# Certificate of Analysis

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810 Queens Hwy  
Accord, NY, 12404, US  
Telephone: (845) 636-8218  
Email: newyorksungrown@gmail.com  
License # : OCM-AUCC-22-000014

Sample : AL30627004-007  
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Sample Method : SOP Client Method

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## Terpenes

**TESTED**

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
VALENCENE	0.0	<LOQ	<LOQ		BORNEOL	0.0	<LOQ	<LOQ	
ALPHA-PINENE	0.0	2	0.1		BETA-CARYOPHYLLENE	0.0	6	0.4	
TRANS-NEROLIDOL	0.0	<LOQ	<LOQ		ALPHA-HUMULENE	0.0	2	0.1	
CAMPHERE	0.0	<LOQ	<LOQ		ALPHA-CEDRENE	0.0	<LOQ	<LOQ	
SABINENE	0.0	<LOQ	<LOQ		ALPHA-BISABOOL	0.0	2	0.1	
BETA-PINENE	0.0	<LOQ	<LOQ		ALPHA TERPINEOL	0.0	<LOQ	<LOQ	
PULEGONE	0.0	<LOQ	<LOQ		Weight:				
BETA-MYRCENE	0.0	2	0.1		0.9861g				
ALPHA-PHELLANDRENE	0.0	<LOQ	<LOQ		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
3-CARENE	0.0	<LOQ	<LOQ		Analyzed Date : 07/18/23 13:32:35				
NEROL	0.0	<LOQ	<LOQ						
ALPHA-TERPINENE	0.0	<LOQ	<LOQ						
LINALOOL	0.0	<LOQ	<LOQ						
LIMONENE	0.0	2	0.1						
EUCALYPTOL	0.0	<LOQ	<LOQ						
OCIMENE	0.0	2	0.1						
ISOBORNEOL	0.0	<LOQ	<LOQ						
HEXAHYDROTHYMOL	0.0	<LOQ	<LOQ						
SABINENE HYDRATE	0.0	<LOQ	<LOQ						
GUAIOL	0.0	<LOQ	<LOQ						
TERPINOLENE	0.0	<LOQ	<LOQ						
GERANYL ACETATE	0.0	<LOQ	<LOQ						
FENCHONE	0.0	<LOQ	<LOQ						
GERANIOL	0.0	<LOQ	<LOQ						
GAMMA-TERPINENE	0.0	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.0	<LOQ	<LOQ						
ISOPULEGOL	0.0	<LOQ	<LOQ						
CAMPHOR	0.0	<LOQ	<LOQ						
CIS-NEROLIDOL	0.0	<LOQ	<LOQ						
CEDROL	0.0	<LOQ	<LOQ						
CARYOPHYLLENE OXIDE	0.0	2	0.1						
<b>Total (%)</b>			<b>1.1</b>						

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Lab Director

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## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<LOQ	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<LOQ
AZADIRACTHIN	0.1	ppm	1	PASS	<LOQ	PERMETHRIN	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEQUINOACYL	0.1	ppm	2	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	0.3
CLOFENTEZINE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ						
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	0.9959g					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Analyzed Date :06/30/23 16:05:26					
FENHEXAMID	0.1	ppm	1	PASS	<LOQ						
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ	0.9959g					
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ	Analysis Method :SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<LOQ	Analyzed Date :06/30/23 16:09:21					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ						
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ						
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ						
MALATHION	0.1	ppm	0.2	PASS	<LOQ						
METALAXYL	0.1	ppm	0.2	PASS	<LOQ						
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ						
METHOMYL	0.1	ppm	0.4	PASS	<LOQ						
MEVINPHOS	0.1	ppm	1	PASS	<LOQ						
NALED	0.1	ppm	0.5	PASS	<LOQ						
OXAMYL	0.1	ppm	1	PASS	<LOQ						

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Signature  
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 <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>						 <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	10	CFU/g	<100	TESTED		AFLATOXIN G2	0.003	ppm	0.005	PASS	0.02
TOTAL YEAST AND MOLD	10	CFU/g	<100	TESTED		AFLATOXIN G1	0.003	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	0.020	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	0.005	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS		Weight:					
						0.9959g					
Weight:						Analysis Method :					
1.1796g						SOP.T.30.104.NY, SOP.T.40.104.NY					
						Analyzed Date :					
						06/30/23 16:05:38					
Analysis Method :											
SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY											
Analyzed Date :											
06/28/23 11:39:09											

 <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span>					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.100	ug/g	ND	PASS	2
ARSENIC	0.100	ug/g	ND	PASS	0.2
CADMIUM	0.100	ug/g	<LOQ	PASS	0.3
CHROMIUM	1.000	ug/g	<LOQ	PASS	110
COPPER	1.000	ug/g	22.405	PASS	30
LEAD	0.100	ug/g	<LOQ	PASS	0.5
MERCURY	0.010	ug/g	ND	PASS	0.1
NICKEL	0.100	ug/g	1.853	PASS	2
Weight:					
0.5127g					
Analysis Method :					
SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date :					
06/29/23 16:48:39					

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**Filth/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

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5.0	%	10.2	PASS	15

Weight:  
14.013g

Weight:  
0.502g

Analysis Method : SOP.T.40.090  
Analyzed Date : 06/28/23 11:20:37



**Water Activity**

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.50	PASS	0.65

Weight:  
0.3218g

Analysis Method : SOP.T.40.019  
Analyzed Date : 06/29/23 11:41:32