



# Certificate of Analysis

**Sample:AL30228002-004**
**Harvest/Lot ID: Q001**
**Batch#: Q001**
**Seed to Sale#**
**Sample Size Received: 13 units**
**Total Amount: 3200 units**
**Retail Product Size: 4**
**Sampled : 02/27/23**
**PASSED**

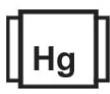
Mar 16, 2023 | Oak Queens LLC

810 Queens Hwy  
Accord, NY, 12404, US

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**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**
**23.8897%**

**Total CBD**
**0.1037%**

**Total Cannabinoids**
**28.5395%**

	(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	0.1183	<LOQ	0.1094	1.2173	<LOQ	<LOQ	1.0395	26.055	<LOQ
mg/unit	<LOQ	<LOQ	<LOQ	<LOQ	4.732	<LOQ	4.376	48.692	<LOQ	<LOQ	41.58	1042.2	<LOQ
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.2171g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 03/06/23 16:46:43

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L).



# Certificate of Analysis

**PASSED**

Oak Queens LLC

810 Queens Hwy  
Accord, NY, 12404, US  
Telephone: (845) 636-8218  
Email: newyorksungrown@gmail.com

Sample : AL30228002-004  
Harvest/Lot ID: Q001

Batch# : Q001  
Sampled : 02/27/23

Sample Size Received : 13 units  
Total Amount : 3200 units  
Sample Method : SOP Client Method

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TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
VALENCENE	0.004	<LOQ	<LOQ		CARYOPHYLLENE OXIDE	0.004	<LOQ	<LOQ	
ALPHA-PINENE	0.004	<LOQ	<LOQ		BORNEOL	0.004	<LOQ	<LOQ	
TRANS-NEROLIDOL	0.004	<LOQ	<LOQ		BETA-CARYOPHYLLENE	0.004	16	0.4	
CAMPHERE	0.004	<LOQ	<LOQ		ALPHA-HUMULENE	0.004	<LOQ	<LOQ	
SABINENE	0.004	<LOQ	<LOQ		ALPHA-CEDRENE	0.004	<LOQ	<LOQ	
BETA-PINENE	0.004	<LOQ	<LOQ		ALPHA-BISABOLOL	0.004	4	0.1	
BETA-MYRCENE	0.004	8	0.2		ALPHA-TERPINEOL	0.004	4	0.1	
PULEGONE	0.004	<LOQ	<LOQ		Weight:				
ALPHA-PHELLANDRENE	0.004	<LOQ	<LOQ		1.0333g				
3-CARENE	0.004	<LOQ	<LOQ		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
NEROL	0.004	<LOQ	<LOQ		Analyzed Date : 03/16/23 08:56:53				
ALPHA-TERPINENE	0.004	<LOQ	<LOQ		Terpenoid profile screening is performed using GC-MS/MS TQ-8040 with Liquid Injection (Gas Chromatography - Mass Spectrometer Triple Quad) which can screen 37 terpenes using Method SOP.T.40.091 Terpenoid Analysis Via GC-MS/MS.				
LINALOOL	0.004	<LOQ	<LOQ						
LIMONENE	0.004	4	0.1						
EUCALYPTOL	0.004	<LOQ	<LOQ						
ISOBORNEOL	0.004	<LOQ	<LOQ						
OCIMENE	0.004	<LOQ	<LOQ						
GAMMA-TERPINEOL	0.004	ND	ND						
HEXAHYDROTHYMOL	0.004	<LOQ	<LOQ						
SABINENE HYDRATE	0.004	<LOQ	<LOQ						
GUAJOL	0.004	<LOQ	<LOQ						
TERPINOLENE	0.004	<LOQ	<LOQ						
GERANYL ACETATE	0.004	8	0.2						
FENCHONE	0.004	<LOQ	<LOQ						
GERANIOL	0.004	<LOQ	<LOQ						
GAMMA-TERPINENE	0.004	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.004	<LOQ	<LOQ						
ISOPULEGOL	0.004	<LOQ	<LOQ						
CAMPHOR	0.004	<LOQ	<LOQ						
CIS-NEROLIDOL	0.004	8	0.2						
CEDROL	0.004	<LOQ	<LOQ						
Total (%)		<LOQ							