



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

Pages 1 of 2

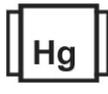
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
NOT TESTED



Filth
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

Page 2 of 2

Terpenes				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	
CAMPHENE	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						
ALPHA-PHELLANDRENE	0.004	<LOQ	<LOQ						
3-CARENE	0.004	<LOQ	<LOQ						
NEROL	0.004	<LOQ	<LOQ						
ALPHA-TERPINENE	0.004	<LOQ	<LOQ						
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						
GUAIOL	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						

Terpenes	LOQ (%)	mg/unit	%	Result (%)
CARYOPHYLLENE OXIDE	0.004	<LOQ	<LOQ	
BORNEOL	0.004	<LOQ	<LOQ	
BETA-CARYOPHYLLENE	0.004	16	0.4	
ALPHA-HUMULENE	0.004	<LOQ	<LOQ	
ALPHA-CEDRENE	0.004	<LOQ	<LOQ	
ALPHA-BISABOLOL	0.004	4	0.1	
ALPHA TERPINEOL	0.004	4	0.1	

Weight: 1.0333g
 Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
 Analyzed Date : 03/16/23 08:56:53
 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.