



Certificate of Analysis

Sample:AL30228002-001

Harvest/Lot ID: Q003

Batch#: Q003

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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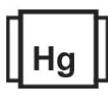
PRODUCT IMAGE



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
24.5498%



Total CBD
<LOQ



Total Cannabinoids
28.9716%

	(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	<LOQ	0.148	0.9867	<LOQ	<LOQ	1.1132	26.7237	<LOQ
mg/unit	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	5.92	39.468	<LOQ	<LOQ	44.528	1068.948	<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:
0.2196g

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).

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Revision: #1

This revision supersedes any and all previous versions of this document.

Erica Troy
Lab Director

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



Signature

03/16/23

Signed On



Certificate of Analysis

PASSED

Oak Queens LLC

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

Sample : AL30228002-001
Harvest/Lot ID: Q003

Batch# : Q003
Sampled : 02/27/23

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

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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	8	0.2	
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		1.0707g				
3-CARENE	0.004	<LOQ	<LOQ		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
NEROL	0.004	<LOQ	<LOQ		Analysis 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						
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	4	0.1						
CEDROL	0.004	<LOQ	<LOQ						
Total (%)		<LOQ							