



Certificate of Analysis

Sample:AL30228002-002
Harvest/Lot ID: Q004
Batch#: Q004
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

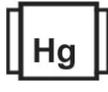
PRODUCT IMAGE



SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
NOT TESTED



Filtration
PASSED



Water Activity
PASSED



Moisture
PASSED



Terpenes
TESTED

MISC.



Cannabinoid

PASSED



Total THC
24.1767%



Total CBD
<LOQ



Total Cannabinoids
29.6706%

| | (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 | 0.107 | 2.1559 | <LOQ | <LOQ | 1.14 | 26.2677 | <LOQ |
| mg/unit | <LOQ | <LOQ | <LOQ | <LOQ | <LOQ | <LOQ | 4.28 | 86.236 | <LOQ | <LOQ | 45.6 | 1050.708 | <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:
0.2146g

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.

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 : AL30228002-002
Harvest/Lot ID: Q004

Batch# : Q004
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 | 24 | 0.6 | |
| 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 | 12 | 0.3 | |
| BETA-MYRCENE | 0.004 | 4 | 0.1 | | 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 | 4 | 0.1 | | | | | | |
| 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 | | | | | | |

Weight: 1.0658g
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.