

HIGH NORTH ID:
00581553
Date: 2024-11-28
Certificate: 1732817153



High North Inc.
241 Hanlan Rd, Unit 7
Woodbridge, ON, L4L 3R7
1-416-864-6119
LIC-P4PNJMAC20-2022

Client: Segra International

Product: Gogurtz
Lot: 001
Matrix: Flower
Sub-matrix: Dried Flower
Sampled: 2024-11-19
Received: 2024-11-20

Certificate of Analysis

| Cannabinoid Analysis | LOD (%) | LOQ (%) | wt% | mg/g |
|--|---------|---------|---------|----------|
| Total THC [(THCA x 0.877) + D9-THC] | | | 25.6294 | 256.2939 |
| Total CBD [(CBDA x 0.877) + CBD] | | | 0.1121 | 1.1206 |
| THCA-A | 0.03 | 0.06 | 28.1325 | 281.3247 |
| D9-THC | 0.03 | 0.06 | 0.9572 | 9.5721 |
| CBGA | 0.03 | 0.06 | 0.5252 | 5.2521 |
| THCVA | 0.03 | 0.06 | 0.2011 | 2.0106 |
| CBCA | 0.03 | 0.06 | 0.1981 | 1.9812 |
| CBDA | 0.03 | 0.06 | 0.1278 | 1.2778 |
| CBG | 0.03 | 0.06 | 0.0610 | 0.6096 |
| CBC | 0.03 | 0.06 | ND | ND |
| D8-THC | 0.03 | 0.06 | ND | ND |
| CBCVA | 0.03 | 0.06 | ND | ND |
| CBN | 0.03 | 0.06 | ND | ND |
| CBCV | 0.03 | 0.06 | ND | ND |
| THCV | 0.03 | 0.06 | ND | ND |
| CBD | 0.03 | 0.06 | ND | ND |
| CBDV | 0.03 | 0.06 | ND | ND |
| CBDVA | 0.03 | 0.06 | ND | ND |
| Total of all quantified cannabinoids: | | | 30.2029 | 302.0281 |
| Method: LAB-MTD-020 | | | | |

| Moisture Analysis | Result |
|------------------------------------|--------|
| Loss on Drying (Moisture Analyzer) | 12.28% |

Method: LAB-MTD-017

| Terpene Analysis | LOD (%) | LOQ (%) | wt% |
|---------------------|---------|---------|--------|
| (R)-(+)-Limonene | 0.0006 | 0.005 | 0.6277 |
| Linalool | 0.0006 | 0.005 | 0.4869 |
| Trans-Caryophyllene | 0.0011 | 0.005 | 0.4360 |

Abbreviations: wt% = percentage of weight, CFU = colony forming units, ppm = Parts per million, ppb = Parts per billion, ND = None Detected, BLQ = Below Limit of Quantification, LOQ = Limit of Quantification, LOD = Limit of Detection, RL = Reporting Limit, * = Mixture of Isomers

Authorized by:


Anil Kaur
Quality Control and Release

ISO 17025:2017
Accredited Laboratory



**Terpene Analysis**

| | LOD (%) | LOQ (%) | wt% |
|-------------------------------|---------|---------|--------|
| Beta-Myrcene | 0.0004 | 0.005 | 0.3555 |
| Farnesene* | 0.0029 | 0.010 | 0.2092 |
| Alpha-Humulene | 0.0002 | 0.005 | 0.1055 |
| Beta-Pinene | 0.0004 | 0.005 | 0.0866 |
| Alpha-Terpineol | 0.0007 | 0.005 | 0.0713 |
| (R)-Endo-(+)-Fenchyl Alcohol | 0.0005 | 0.005 | 0.0695 |
| Alpha-Pinene | 0.0002 | 0.005 | 0.0656 |
| trans-Nerolidol | 0.0005 | 0.005 | 0.0523 |
| Alpha-Bisabolol | 0.0011 | 0.005 | 0.0245 |
| Camphene | 0.0009 | 0.005 | 0.0183 |
| Borneol | 0.0005 | 0.005 | 0.0100 |
| Terpinolene | 0.0005 | 0.005 | 0.0096 |
| Caryophyllene oxide | 0.0009 | 0.005 | 0.0078 |
| Fenchone | 0.0003 | 0.005 | BLQ |
| Alpha-Terpinene | 0.0004 | 0.005 | BLQ |
| Squalene | 0.0015 | 0.005 | ND |
| Phytol* | 0.0030 | 0.010 | ND |
| Nootkatone | 0.0009 | 0.005 | ND |
| Farnesol* | 0.0032 | 0.010 | ND |
| Phytane | 0.0006 | 0.005 | ND |
| (+)-Cedrol | 0.0004 | 0.005 | ND |
| Guaiol | 0.0013 | 0.005 | ND |
| cis-Nerolidol | 0.0012 | 0.005 | ND |
| Valencene | 0.0006 | 0.005 | ND |
| Eugenol | 0.0010 | 0.005 | ND |
| Alpha-Cedrene | 0.0004 | 0.005 | ND |
| Geranyl acetate | 0.0007 | 0.005 | ND |
| Carvacrol | 0.0005 | 0.005 | ND |
| Thymol | 0.0006 | 0.005 | ND |
| d-Valerolactam (2-piperidone) | 0.0015 | 0.005 | ND |
| (-)-Piperitone | 0.0012 | 0.005 | ND |
| Isobornyl Acetate | 0.0005 | 0.005 | ND |
| Carvone | 0.0006 | 0.005 | ND |
| Pulegone | 0.0006 | 0.005 | ND |
| Verbenone | 0.0006 | 0.005 | ND |
| Citral* | 0.0015 | 0.005 | ND |
| Geraniol | 0.0005 | 0.005 | ND |
| Safranal | 0.0004 | 0.005 | ND |
| Nerol | 0.0007 | 0.005 | ND |
| Citronellol | 0.0008 | 0.005 | ND |
| Octyl Acetate | 0.0005 | 0.005 | ND |
| Terpinen-4-ol | 0.0017 | 0.005 | ND |
| Camphor | 0.0005 | 0.005 | ND |
| Isoborneol | 0.0005 | 0.005 | ND |

Abbreviations: wt% = percentage of weight, CFU = colony forming units, ppm = Parts per million, ppb = Parts per billion, ND = None Detected, BLQ = Below Limit of Quantification, LOQ = Limit of Quantification, LOD = Limit of Detection, RL = Reporting Limit, * = Mixture of Isomers

Authorized by:

Arth Kau
Quality Control and Release

ISO 17025:2017
Accredited Laboratory





Terpene Analysis

| | LOD (%) | LOQ (%) | wt% |
|---------------------------|---------|---------|-----|
| Menthol (Hexahydrothymol) | 0.0013 | 0.005 | ND |
| Menthone* | 0.0015 | 0.005 | ND |
| Isopulegol | 0.0010 | 0.005 | ND |
| Alpha-Thujone | 0.0010 | 0.005 | ND |
| Sabinene Hydrate | 0.0006 | 0.005 | ND |
| Gamma-Terpinene | 0.0002 | 0.005 | ND |
| Eucalyptol | 0.0011 | 0.005 | ND |
| Cymene* | 0.0004 | 0.005 | ND |
| Ocimene | 0.0017 | 0.005 | ND |
| Alpha-Phellandrene | 0.0010 | 0.005 | ND |
| (1S)-3-Carene | 0.0009 | 0.005 | ND |
| Sabinene | 0.0003 | 0.005 | ND |

Total of all quantified terpenes: 2.636

Method: LAB-MTD-044

The SCC Accreditation Symbol is an official symbol of Standards Council of Canada, used under licence.

Information is accurate unless otherwise stated. The results of this report are reflective only to material and product analyzed as received. This report shall not be reproduced, without written approval from High North Laboratories. Test Results are confidential unless explicitly waived otherwise.

Abbreviations: wt% = percentage of weight, CFU = colony forming units, ppm = Parts per million, ppb = Parts per billion, ND = None Detected, BLQ = Below Limit of Quantification, LOQ = Limit of Quantification, LOD = Limit of Detection, RL = Reporting Limit, * = Mixture of Isomers

Authorized by:


Arth Kaur
Quality Control and Release

3 of 3

ISO 17025:2017
Accredited Laboratory

