

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: 

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

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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			

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