HIGH NORTH ID:
00894036
Date: 2026-02-24
Certificate: 1771979147

High North Inc.
241 Hanlan Rd, Unit 7
Woodbridge, ON, L4L 3R7
1-416-864-6122
LIC-P4PNJMAC20-2022

[redacted]

Certificate of Analysis

Cannabinoid Analysis	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			98.8156	988.1558
Total CBD [(CBDA x 0.877) + CBD]			ND	ND
D9-THC	0.1	0.2	98.8156	988.1558
THCV	0.1	0.2	0.4894	4.8943
CBG	0.1	0.2	0.3700	3.7001
CBCA	0.1	0.2	ND	ND
THCA-A	0.1	0.2	ND	ND
CBC	0.1	0.2	ND	ND
D8-THC	0.1	0.2	ND	ND
CBCVA	0.1	0.2	ND	ND
CBN	0.1	0.2	ND	ND
THCVA	0.1	0.2	ND	ND
CBCV	0.1	0.2	ND	ND
CBD	0.1	0.2	ND	ND
CBGA	0.1	0.2	ND	ND
CBDA	0.1	0.2	ND	ND
CBDV	0.1	0.2	ND	ND
CBDVA	0.1	0.2	ND	ND
Total of all quantified cannabinoids:			99.6750	996.7502

Method: LAB-MTD-020 (ISO 17025:2017 Accredited)

Visual Inspection/Olfactory	Result
Foreign Matter	None Detected

Method: LAB-MTD-022 (ISO 17025:2017 Accredited)

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:

Anh Kieu
Quality Control and Release

ISO 17025:2017
Accredited Laboratory

SCC Accredited LAB Accrédité CCN

Mycotoxin Analysis	LOD (ppb)	LOQ (ppb)	RL (ppb)	Result (ppb)	Status
Aflatoxin-B1	0.4000	2	2	ND	PASS
Aflatoxin-B2	0.4000	2		ND	
Aflatoxin-G1	0.3000	2		ND	
Aflatoxin-G2	0.5000	2		ND	
Sum of Aflatoxins:			4	0	PASS

Method: LAB-MTD-046 (ISO 17025:2017 Accredited)

Microbial Analysis	LOD (CFU/g)	RL (CFU/g)	Result (CFU/g)	Status
Total Yeast and Mold Count	10	20	< 10	PASS
Total Aerobic Count	10	200	< 10	PASS
Salmonella			Absent in 25g	PASS
S.aureus/P.aeruginosa			Absent in 1g	PASS
E.coli			Absent in 1g	PASS
Bile-Tolerant Gram-Negative			Absent in 1g	PASS

Method: MIC-MTD-001 (ISO 17025:2017 Accredited), MIC-MTD-012 (ISO 17025:2017 Accredited)

Heavy Metals Analysis	LOD (ppm)	LOQ (ppm)	RL (ppm)	Result (ppm)	Status
Arsenic	0.009	0.20	0.2	ND	PASS
Cadmium	0.004	0.05	0.3	ND	PASS
Lead	0.023	0.43	0.5	ND	PASS
Mercury	0.007	0.05	0.1	ND	PASS

Method: LAB-MTD-050 (ISO 17025:2017 Accredited)

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:

Anh Kieu
Quality Control and Release

ISO 17025:2017
Accredited Laboratory

SCC Accredited LAB
LAB
Accrédité CCN

Residual Solvents Analysis	LOD (ppm)	LOQ (ppm)	RL (ppm)	Result (ppm)	Status
1-Butanol	34.55	500.0	5000	ND	PASS
1-Pentanol	35.72	500.0	5000	ND	PASS
1-Propanol	39.88	500.0	5000	ND	PASS
2-Butanol	21.66	500.0	5000	ND	PASS
2-Methyl-1-propanol	36.63	500.0	5000	ND	PASS
2-Propanol	18.20	500.0	5000	ND	PASS
3-Methyl-1-butanol	50.46	500.0	5000	ND	PASS
Acetone	34.65	500.0	5000	ND	PASS
Anisole	35.23	500.0	5000	ND	PASS
Butane	15.45	500.0	5000	ND	PASS
Butyl acetate	22.67	500.0	5000	ND	PASS
Dimethyl sulfoxide	33.87	500.0	5000	ND	PASS
Ethanol	51.94	500.0	5000	ND	PASS
Ethyl acetate	19.00	500.0	5000	ND	PASS
Ethyl ether	22.22	500.0	5000	ND	PASS
Ethyl formate	18.57	500.0	5000	ND	PASS
Heptane	35.65	500.0	5000	ND	PASS
Isobutyl acetate	43.50	500.0	5000	ND	PASS
Isopropyl acetate	27.57	500.0	5000	ND	PASS
Methyl acetate	21.08	500.0	5000	ND	PASS
Methylethyl ketone	17.35	500.0	5000	ND	PASS
Pentane	21.11	500.0	5000	ND	PASS
Propane	25.04	500.0	5000	ND	PASS
Propyl acetate	34.45	500.0	5000	ND	PASS
Tert-Butylmethyl ether	21.55	500.0	5000	ND	PASS
Triethylamine	22.81	2000.0	5000	ND	PASS

Method: LAB-MTD-064

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:

Anh Kieu
Quality Control and Release

ISO 17025:2017
Accredited Laboratory

SCC Accredited LAB Accrédité CCN