

HIGH NORTH ID:
00609662
Date: 2025-01-16
Certificate: 1737074229



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

Client: HASHTEK

Product: Infused MCT
Lot: MCT1
Matrix: Oil
Sub-matrix: Edible Liquid
Sampled: 2025-01-08
Received: 2025-01-11
Temperature on Receipt: 21.0°C

Certificate of Analysis

Cannabinoid Analysis	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			4.4274	44.2745
Total CBD [(CBDA x 0.877) + CBD]			0.0167	0.1665
THCA-A	0.005	0.01	4.8681	48.6810
CBGA	0.005	0.01	0.1648	1.6481
D9-THC	0.005	0.01	0.1581	1.5813
CBCA	0.005	0.01	0.0632	0.6323
THCVA	0.005	0.01	0.0398	0.3977
CBG	0.005	0.01	0.0214	0.2136
CBDA	0.005	0.01	0.0190	0.1898
CBC	0.005	0.01	ND	ND
D8-THC	0.005	0.01	ND	ND
CBCVA	0.005	0.01	ND	ND
CBN	0.005	0.01	ND	ND
CBCV	0.005	0.01	ND	ND
THCV	0.005	0.01	ND	ND
CBD	0.005	0.01	ND	ND
CBDV	0.005	0.01	ND	ND
CBDVA	0.005	0.01	ND	ND
Total of all quantified cannabinoids:			5.3344	53.3438
Method: LAB-MTD-020 (ISO 17025:2017 Accredited)				

Terpene Analysis	LOD (%)	LOQ (%)	wt%
Trans-Caryophyllene	0.0008	0.025	0.0798
Farnesene*	0.0055	0.050	0.0640
Alpha-Bisabolol	0.0008	0.025	0.0321
Alpha-Humulene	0.0005	0.025	0.0300
Squalene	0.0029	0.050	ND
Phytol*	0.0018	0.050	ND
Nootkatone	0.0018	0.025	ND
Farnesol*	0.0016	0.050	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

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Terpene Analysis	LOD (%)	LOQ (%)	wt%
Phytane	0.0009	0.025	ND
(+)-Cedrol	0.0006	0.025	ND
Caryophyllene oxide	0.0007	0.025	ND
Guaiol	0.0005	0.025	ND
trans-Nerolidol	0.0006	0.025	ND
cis-Nerolidol	0.0015	0.025	ND
Valencene	0.0005	0.025	ND
Eugenol	0.0023	0.025	ND
Alpha-Cedrene	0.0006	0.025	ND
Geranyl acetate	0.0009	0.025	ND
Carvacrol	0.0009	0.025	ND
Thymol	0.0012	0.025	ND
d-Valerolactam (2-piperidone)	0.0012	0.025	ND
(-)-Piperitone	0.0017	0.025	ND
Isobornyl Acetate	0.0018	0.025	ND
Carvone	0.0007	0.025	ND
Pulegone	0.0007	0.025	ND
Verbenone	0.0007	0.025	ND
Citral*	0.0021	0.025	ND
Geraniol	0.0007	0.025	ND
Safranal	0.0004	0.025	ND
Nerol	0.0010	0.025	ND
Citronellol	0.0008	0.025	ND
Alpha-Terpineol	0.0008	0.025	ND
Octyl Acetate	0.0009	0.025	ND
Borneol	0.0007	0.025	ND
Terpinen-4-ol	0.0010	0.025	ND
Camphor	0.0008	0.025	ND
Isoborneol	0.0006	0.025	ND
Menthol (Hexahydrothymol)	0.0010	0.025	ND
Menthone*	0.0007	0.025	ND
Isopulegol	0.0007	0.025	ND
(R)-Endo-(+)-Fenchyl Alcohol	0.0010	0.025	ND
Alpha-Thujone	0.0005	0.025	ND
Fenchone	0.0008	0.025	ND
Linalool	0.0007	0.025	ND
Terpinolene	0.0008	0.025	ND
Sabinene Hydrate	0.0010	0.025	ND
Gamma-Terpinene	0.0007	0.025	ND
Eucalyptol	0.0006	0.025	ND
Cymene*	0.0006	0.025	ND
Ocimene	0.0005	0.025	ND
(R)-(+)-Limonene	0.0007	0.025	ND
Alpha-Terpinene	0.0004	0.025	ND

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Terpene Analysis	LOD (%)	LOQ (%)	wt%
Alpha-Phellandrene	0.0010	0.025	ND
(1S)-3-Carene	0.0009	0.025	ND
Beta-Myrcene	0.0005	0.025	ND
Beta-Pinene	0.0008	0.025	ND
Sabinene	0.0009	0.025	ND
Camphene	0.0017	0.025	ND
Alpha-Pinene	0.0007	0.025	ND

Total of all quantified terpenes: 0.206

Method: LAB-MTD-044 (ISO 17025:2017 Accredited)

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