

HIGH NORTH ID:

Date: 2026-04-08



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

Product: Lemon Lime Slush

Certificate of Analysis

Cannabinoid Analysis Standard (16)

	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			98.1666	981.6662
Total CBD [(CBDA x 0.877) + CBD]			ND	ND
Total CBG [(CBGA x 0.878) + CBG]			0.2342	2.3416
Total THCv [(THCVA x 0.867) + THCv]			0.4051	4.0513
D9-THC	0.1	0.2	97.2849	972.8489
THCA-A	0.1	0.2	1.0054	10.0539
THCv	0.1	0.2	0.4051	4.0513
CBN	0.1	0.2	0.3568	3.5681
CBG	0.1	0.2	0.2342	2.3416
CBCA	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
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:

99.2864 992.8638

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:

Jessica Barasidan
Quality Control and Release

ISO 17025:2017
Accredited Laboratory





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	2	20	< 2	PASS
Total Aerobic Count	12	200	< 12	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)

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)

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Authorized by:

Barasidan
 Jessica Barasidan
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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

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