



1201 Indiana Road East
Canfield Ontario Canada
N0A 1C0

2022-04-06

ATTESTATION OF PRODUCT NAME AND BATCH NUMBER CHANGE

PRODUCT INFORMATION	
Original Name and Batch Number	Quality Green New Name and Batch Number
Product Name: Vanilla Ice Batch Number: 8-1	Product Name: Vanilla Funk Fuel Batch Number: VAN010

Approved by: Constantine Nkafu

DocuSigned by:
Constantine Nkafu 4/6/2022
83DCB345E635475...

Quality Assurance Person (QAP)

REVIEWED BY:

A handwritten signature in blue ink, appearing to be a stylized name.

APR 06 2022

REPORT NO.
C22021-92103
ACCOUNT NUMBER
02238

A & L Canada Laboratories Inc.
2136 Jetstream Road, London, ON, N5V 3P5 Tel: (519) 457-2575 Fax: (519) 457-2664



TO: PARADISE CANNABIS LTD
9240 WASCANA MEWS
REGINA, SK S4V 2W3
CANADA
hereinafter the "Recipient"

ATTN: Lois McGillivray
Phone: 306-536-8409

CERTIFICATE OF ANALYSIS

PAGE: 1 / 5

CATEGORY: Potency
PO#: mfltd
LAB NUMBER: 219427
SAMPLE ID: 8-1
STRAIN: Vanilla Ice

SAMPLE MATRIX: Dried Cannabis
DATE SAMPLED: 2022-01-19
DATE RECEIVED: 2022-01-21
DATE REPORTED: 2022-01-28
DATE PRINTED: 2022-01-28

Regulated Heavy Metals	RESULT	UNIT	LOQ	METHOD REFERENCE
Arsenic (As)	<LOQ	ppm	0.10	USP 233
Cadmium (Cd)	<LOQ	ppm	0.10	USP 233
Lead (Pb)	<LOQ	ppm	0.25	USP 233
Mercury (Hg)	<LOQ	ppm	0.05	USP 233
Aflatoxins	RESULT	UNIT	LOQ	METHOD REFERENCE
Aflatoxin B1	<LOQ	ppb	1	USP 561 (mod)
Aflatoxin B2	<LOQ	ppb	1	USP 561 (mod)
Aflatoxin G1	<LOQ	ppb	1	USP 561 (mod)
Aflatoxin G2	<LOQ	ppb	1	USP 561 (mod)
Total Aflatoxins	<LOQ	ppb	4	USP 561 (mod)

Konsenkafu

QAP Approved

April 04/22

APR 04 2022

LOQ - Limit of Quantification

The results of this report relate to the sample submitted and analyzed.

Results Authorized By:

Haifeng Song, Ph.D., C.Chem.
Lab Director

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Phone: 306-536-6409

CERTIFICATE OF ANALYSIS

PAGE: 2 / 5

CATEGORY: Pesticides
PO#: mfltd
LAB NUMBER: 219427
SAMPLE ID: 8-1
STRAIN: Vanilla Ice

SAMPLE MATRIX: Dried Cannabis
DATE SAMPLED: 2022-01-19
DATE RECEIVED: 2022-01-21
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DATE PRINTED: 2022-01-28

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Abamectin	<LOQ	ppm	0.02	0.1	ORG-M-051
Acephate	<LOQ	ppm	0.02	0.02	ORG-M-051
Acequinocyl	<LOQ	ppm	0.02	0.03	ORG-M-051
Acetamiprid	<LOQ	ppm	0.01	0.1	ORG-M-051
Aldicarb	<LOQ	ppm	0.02	1	ORG-M-051
Alfethrin	<LOQ	ppm	0.05	0.2	ORG-M-051
Azadirachtin	<LOQ	ppm	0.1	1	ORG-M-051
Azoxystrobin	<LOQ	ppm	0.01	0.02	ORG-M-051
Benzovindiflupyr	<LOQ	ppm	0.02	0.02	ORG-M-051
Bifenazate	<LOQ	ppm	0.01	0.02	ORG-M-051
Bifenthrin	<LOQ	ppm	0.02	1	ORG-M-051
Boscalid	<LOQ	ppm	0.02	0.02	ORG-M-051
Buprofezin	<LOQ	ppm	0.01	0.02	ORG-M-051
Carbaryl	<LOQ	ppm	0.05	0.05	ORG-M-051
Carbofuran	<LOQ	ppm	0.02	0.02	ORG-M-051
Chlorantraniliprole	<LOQ	ppm	0.01	0.02	ORG-M-051
Chlorphenapyr	<LOQ	ppm	0.02	0.05	ORG-M-051
Chlorpyrifos	<LOQ	ppm	0.02	0.04	ORG-M-051
Clofentezine	<LOQ	ppm	0.02	0.02	ORG-M-051
Clothianidin	<LOQ	ppm	0.05	0.05	ORG-M-051
Coumaphos	<LOQ	ppm	0.02	0.02	ORG-M-051
Cyantraniliprole	<LOQ	ppm	0.02	0.02	ORG-M-051
Cyfluthrin	<LOQ	ppm	0.05	0.2	ORG-M-051
Cypermethrin	<LOQ	ppm	0.05	0.3	ORG-M-051
Cyprodinil	<LOQ	ppm	0.02	0.25	ORG-M-051
Daminozide	<LOQ	ppm	0.05	0.1	ORG-M-051
Deltamethrin	<LOQ	ppm	0.05	0.5	ORG-M-051

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Konsankafu

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CERTIFICATE OF ANALYSIS

PAGE: 3 / 5

CATEGORY: Pesticides
PO#: mfltd
LAB NUMBER: 219427
SAMPLE ID: 8-1
STRAIN: Vanilla Ice

SAMPLE MATRIX: Dried Cannabis
DATE SAMPLED: 2022-01-19
DATE RECEIVED: 2022-01-21
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DATE PRINTED: 2022-01-28

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Diazinon	<LOQ	ppm	0.02	0.02	ORG-M-051
Dichlorvos	<LOQ	ppm	0.1	0.1	ORG-M-051
Dimethoate	<LOQ	ppm	0.01	0.02	ORG-M-051
Dimethomorph	<LOQ	ppm	0.02	0.05	ORG-M-051
Dinotefuran	<LOQ	ppm	0.1	0.1	ORG-M-051
Dodemorph	<LOQ	ppm	0.01	0.05	ORG-M-051
Endosulfan sulfate	<LOQ	ppm	0.02	0.05	ORG-M-051
Endosulfan-alpha	<LOQ	ppm	0.02	0.2	ORG-M-051
Endosulfan-beta	<LOQ	ppm	0.05	0.05	ORG-M-051
Ethoprophos	<LOQ	ppm	0.02	0.02	ORG-M-051
Etofenprox	<LOQ	ppm	0.02	0.05	ORG-M-051
Etoazole	<LOQ	ppm	0.02	0.02	ORG-M-051
Etridiazole	<LOQ	ppm	0.02	0.03	ORG-M-051
Fenoxycarb	<LOQ	ppm	0.02	0.02	ORG-M-051
Fenpyroximate	<LOQ	ppm	0.02	0.02	ORG-M-051
Fensulfthion	<LOQ	ppm	0.02	0.02	ORG-M-051
Fenthion	<LOQ	ppm	0.02	0.02	ORG-M-051
Fenvalerate	<LOQ	ppm	0.1	0.1	ORG-M-051
Fipronil	<LOQ	ppm	0.02	0.06	ORG-M-051
Flonicamid	<LOQ	ppm	0.05	0.05	ORG-M-051
Fludioxonil	<LOQ	ppm	0.02	0.02	ORG-M-051
Fluopyram	<LOQ	ppm	0.01	0.02	ORG-M-051
Hexylthiazox	<LOQ	ppm	0.01	0.01	ORG-M-051
Imazalil	<LOQ	ppm	0.05	0.05	ORG-M-051
Imidacloprid	<LOQ	ppm	0.02	0.02	ORG-M-051
Iprodione	<LOQ	ppm	0.5	1	ORG-M-051
Kinoprene	<LOQ	ppm	0.5	0.5	ORG-M-051

LOQ - Limit of Quantification

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Lab Director

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PAGE: 4 / 5

CATEGORY: Pesticides
PO#: m/ld
LAB NUMBER: 219427
SAMPLE ID: 8-1
STRAIN: Vanilla Ice

SAMPLE MATRIX: Dried Cannabis
DATE SAMPLED: 2022-01-19
DATE RECEIVED: 2022-01-21
DATE REPORTED: 2022-01-28
DATE PRINTED: 2022-01-28

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Kresoxim-methyl	<LOQ	ppm	0.02	0.02	ORG-M-051
Malathion	<LOQ	ppm	0.02	0.02	ORG-M-051
Metaxyl	<LOQ	ppm	0.02	0.02	ORG-M-051
Methiocarb	<LOQ	ppm	0.02	0.02	ORG-M-051
Methomyl	<LOQ	ppm	0.05	0.05	ORG-M-051
Methoprene	<LOQ	ppm	0.1	2	ORG-M-051
Mevinphos	<LOQ	ppm	0.05	0.05	ORG-M-051
MGK-264	<LOQ	ppm	0.02	0.05	ORG-M-051
Myclobutanil	<LOQ	ppm	0.02	0.02	ORG-M-051
Naled	<LOQ	ppm	0.05	0.1	ORG-M-051
Novaluron	<LOQ	ppm	0.02	0.05	ORG-M-051
Oxamyl	<LOQ	ppm	0.1	3	ORG-M-051
Paclobutrazol	<LOQ	ppm	0.02	0.02	ORG-M-051
Parathion-methyl	<LOQ	ppm	0.02	0.05	ORG-M-051
Permethrin	<LOQ	ppm	0.05	0.5	ORG-M-051
Phenothrin	<LOQ	ppm	0.05	0.05	ORG-M-051
Phosmet	<LOQ	ppm	0.02	0.02	ORG-M-051
Piperonyl Butoxide	<LOQ	ppm	0.02	0.2	ORG-M-051
Pirimicarb	<LOQ	ppm	0.02	0.02	ORG-M-051
Prallethrin	<LOQ	ppm	0.05	0.05	ORG-M-051
Propiconazole	<LOQ	ppm	0.02	0.1	ORG-M-051
Propoxur	<LOQ	ppm	0.01	0.02	ORG-M-051
Pyraclostrobin	<LOQ	ppm	0.01	0.02	ORG-M-051
Pyrethrins	<LOQ	ppm	0.05	0.05	ORG-M-051
Pyridaben	<LOQ	ppm	0.02	0.05	ORG-M-051
Quintozene	<LOQ	ppm	0.02	0.02	ORG-M-051
Resmethrin	<LOQ	ppm	0.05	0.1	ORG-M-051

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PAGE: 5 / 5

CATEGORY: Pesticides
PO#: mftd
LAB NUMBER: 219427
SAMPLE ID: 8-1
STRAIN: Vanilla Ice

SAMPLE MATRIX: Dried Cannabis
DATE SAMPLED: 2022-01-19
DATE RECEIVED: 2022-01-21
DATE REPORTED: 2022-01-28
DATE PRINTED: 2022-01-28

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Spinetoram	<LOQ	ppm	0.02	0.02	ORG-M-051
Spinosad	<LOQ	ppm	0.02	0.1	ORG-M-051
Spirodiclofen	<LOQ	ppm	0.05	0.25	ORG-M-051
Spiromesifen	<LOQ	ppm	0.1	3	ORG-M-051
Spirotetramat	<LOQ	ppm	0.02	0.02	ORG-M-051
Spiroxamine	<LOQ	ppm	0.02	0.1	ORG-M-051
Tebuconazole	<LOQ	ppm	0.02	0.05	ORG-M-051
Tebufenozide	<LOQ	ppm	0.02	0.02	ORG-M-051
Teflubenzuron	<LOQ	ppm	0.05	0.05	ORG-M-051
Tetrachlorvinphos	<LOQ	ppm	0.02	0.02	ORG-M-051
Tetramethrin	<LOQ	ppm	0.1	0.1	ORG-M-051
Thiacloprid	<LOQ	ppm	0.01	0.02	ORG-M-051
Thiamethoxam	<LOQ	ppm	0.02	0.02	ORG-M-051
Thiophanate-methyl	<LOQ	ppm	0.05	0.05	ORG-M-051
Trifloxystrobin	<LOQ	ppm	0.01	0.02	ORG-M-051

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C22021-92103

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Lab Director

APR 04 2022

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konankafu

QAP Approved

April 04/22



Chain of Custody Record

Customer Information	Carrier	Supplier
Company name: Paradise Cannabis Ltd. Address: RM 129 SE 16-19-W2 Gray, SK, CANADA S0G 2A0 Contact Person: Lois McGillivray Phone: 306-536-6409 Email: paradisecannabis2020@gmail.com Health Canada Licence Number: UC-1187X81OK-2020	Company: Sterigenics Radiation Technologies Canada, Inc 1425 Kebeet Way Port Coquitlam, BC, V3C 6L3 Canada Phone: 604-945-8838 Fax: 604-945-8827	Sterigenics Radiation Technologies Canada, Inc 1425 Kebeet Way Port Coquitlam, BC, V3C 6L3 Canada Phone: 604-945-8838 Fax: 604-945-8827
Expected date and time of processing: Product ID: Product Batch/Lot #:	<input checked="" type="checkbox"/> Checkmark if the same as the Customer's information Additional Information/Special Instructions: SO: 3004193 WO: 3085876	

Customer's Responsible Person In Charge: I attest that I will be physically present and maintain visual custody while the product processing is conducted at all times in the Sterigenics' facility

Print Name, Signature, and Date: Mansoor Sandhu MAR 2 3 2022

Sterigenics Representative: The ID of the Customer's Responsible Person in charge is confirmed

Print Name, Signature, and Date: Habib Hk MAR 2 3 2022

Pre-Processing Approval

CUSTOMER		STERIGENICS	
Transported by (print name and signature):	Date:	Quantity (Units):	Time:
<u>ORBS EXP</u>	<u>MAR 2 3 2022 10:20</u>	<u>8</u>	<u>MAR 2 3 2022 10:20</u>
Transported by (print name and signature):	Date:	Quantity (Units):	Time:

Post-Processing Release

CUSTOMER		STERIGENICS	
Released by (print name and signature):	Date:	Quantity (Units):	Time:
<u>Habib Hk</u>	<u>MAR 2 3 2022 11:00</u>	<u>8</u>	<u>MAR 2 3 2022 11:00</u>
Released by (print name and signature):	Date:	Quantity (Units):	Time:

Safeguarding Global Health

REVIEWED BY: [Signature] APR 04-22



Certificate of Processing

STERIGENICS 1425 Kebet Way Port Coquitlam BC V3C 6L3 Canada
 TEL 604 945-8838 FAX 604 945-8827 www.sterigenics.com

R55480102

03/28/2022 16:37:19 GMT
Page 1 of 1


Customer Name: Paradise Cannabis Ltd	Processing Facility: Port Coquitlam	Work Order # 3085876
P.O.# 1		Sales Order # 3004193
Quote 66-1000-22 (2X7 kGy)	Double-Sided Processing	Irradiation Date/Time: 03/23/2022 17:39:00 GMT
		Irradiation Cell: IRRADIATOR

SO Line #	Qty	UOM	Customer Item Number	Customer Item Description	Customer Lot Number	Customer Load Number
101.000	8	EA	General Pharma 2x7 kGy	Misc. Pharmaceuticals	Vanilla Ice 8-1	47,033.77g
	8	EA	Total			

Quality Test Summary

Op#	Quality Test Description	Minimum Spec	Maximum Spec	Result	Pass/Fail	-----Signed By----- User	Date /Time
650.00	Minimum Phantom Dose	6.0 kGy	8.0 kGy	7.6 KGY	Pass	RRIMANDO AILERON RIMANDO	03/25/2022 20:51:29 GMT
650.00	Maximum Phantom Dose	6.0 kGy	8.0 kGy	7.6 KGY	Pass	RRIMANDO AILERON RIMANDO	03/25/2022 20:51:43 GMT

Certified By: E. Ditttrich Date: MAR 28 2022

REVIEWED BY:

 APR 04-22

HIGH NORTH ID:
00134484
Date: 2022-02-07
Certificate: 1644251597



High North Inc.
241 Hanlan Rd, Unit 7
Woodbridge, ON, L4L 3R7
1-416-864-6119
LIC-P4PNJMAC20-2019

Client:	Paradise cannabis ltd 9240 wascana mews, Regina, SK, S4v2w3	Strain:	Vanilla Ice
Name:	Paradise cannabis ltd 3065366409 mfltd@sasktel.net	Lot:	8-1
		Matrix:	Flower
		Sub-matrix:	Dried Flower
		Sampled:	2022-01-31
		Received:	2022-02-03

Certificate of Analysis

Cannabinoid Analysis

	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			22.033	220.33
Total CBD [(CBDA x 0.877) + CBD]			0.081	0.805
THCA-A	0.0090	0.03	21.206	212.064
D9-THC	0.0093	0.03	3.435	34.35
CBGA	0.0041	0.03	0.529	5.292
CBG	0.0094	0.03	0.123	1.23
CBDA	0.0100	0.03	0.092	0.918
CBC	0.0060	0.03	0.086	0.858
D8-THC	0.0137	0.03	ND	ND
CBN	0.0067	0.03	ND	ND
CBD	0.0069	0.03	ND	ND
THCV	0.0093	0.03	ND	ND
CBDV	0.0090	0.03	ND	ND
Total of all quantified cannabinoids:			25.471	254.712

Terpene Analysis

	LOD (%)	LOQ (%)	wt%
(R)-(+)-Limonene	0.0001	0.005	0.933
Beta-Myrcene	0.0003	0.005	0.491
Trans-Caryophyllene	0.0002	0.005	0.321
Farnesene*	0.0009	0.005	0.26
Linalool	0.0003	0.005	0.199
Terpineol*	0.0001	0.005	0.154
(R)-Endo-(+)-Fenchyl	0.0003	0.005	0.132
Alpha-Pinene	0.0003	0.005	0.123
Beta-Pinene	0.0002	0.005	0.108
Ocimene*	0.0004	0.005	0.092
Alpha-Humulene	0.0010	0.005	0.07


APR 04 2022


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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:



W Zhang, Quality Assurance Specialist

Terpene Analysis

	LOD (%)	LOQ (%)	wt%
alpha-Bisabolol	0.0003	0.005	0.052
Camphene	0.0002	0.005	0.021
Citronellol	0.0003	0.005	0.019
Geraniol	0.0007	0.005	0.015
Terpinolene	0.0003	0.005	0.012
Caryophyllene oxide	0.0008	0.005	0.006
Guaiol	0.0003	0.005	BLQ
trans-Nerolidol	0.0004	0.005	BLQ
Sabinene Hydrate	0.0001	0.005	BLQ
Gamma-Terpinene	0.0003	0.005	BLQ
Fenchone*	0.0003	0.005	BLQ
Alpha-Terpinene	0.0003	0.005	BLQ
Phytol*	0.0013	0.010	ND
(+)-Cedrol	0.0010	0.005	ND
cis-Nerolidol	0.0003	0.005	ND
Valencene	0.0002	0.005	ND
Eugenol	0.0004	0.010	ND
Geranyl acetate	0.0002	0.005	ND
Alpha-Cedrene	0.0002	0.005	ND
Pulegone	0.0002	0.005	ND
Nerol	0.0002	0.005	ND
Camphor + Borneol*	0.0003	0.010	ND
Hexahydrothymol	0.0005	0.005	ND
Isoborneol	0.0002	0.005	ND
Isopulegol	0.0004	0.005	ND
p-Cymene	0.0003	0.005	ND
Eucalyptol	0.0007	0.005	ND
(1S)-3-Carene	0.0007	0.005	ND
Alpha-Phellandrene	0.0002	0.005	ND
Sabinene	0.0013	0.005	ND

Total of all quantified terpenes:

3.008

Moisture Analysis

12.02%


 APR 04 2022


 APR 04 2022

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Authorized by:


 WJ Zhang, Quality Assurance Specialist

Details of Testing

Cannabinoid Analysis

Analysis of 11 Cannabinoids by HPLC & UHPLC
Method LAB-MTD-020: Flower (LOQ 0.06%), Oil (LOQ 0.03%), Concentrates (LOQ 0.6%)
Method LAB-MTD-021: Isolates (LOQ 0.06%)
Method LAB-MTD-023: Tablets & Granules (LOQ 0.025%)
Method LAB-MTD-030: Topicals (LOQ 0.005%)

Terpene Analysis

Profile of 42 terpenes by GC/MS
Method LAB-MTD-035: Cannabis Flower, Oil

Pesticide Analysis

Determination of 96 Pesticide Residues by LC/MS/MS and GC/MS/MS
Method LAB-MTD-010: Cannabis Flower, Oil

Mycotoxin Analysis

Determination of Aflatoxins B1, B2, G1, G2 and Ochratoxin-A by LC/MS/MS
Method LAB-MTD-010: Cannabis Flower, Oil
Method LAB-MTD-029: Tablets
Method LAB-MTD-037: Topicals

Heavy Metal Analysis

Determination of Heavy Metal contamination (Arsenic, Cadmium, Lead & Mercury) by ICP/MS
Method LAB-MTD-027: Cannabis Flower, Oil, Topicals, Tablets

Residual Solvents Analysis

Determination of 24 Residual Solvents by GC/MS
Method LAB-MTD-036: Cannabis Oil
Method LAB-MTD-028: Tablets

Determination of Butane and Propane Residual Solvents in Cannabis Oil

Method LAB-MTD-034 (GC/MS): Cannabis Oil

Microbial Analysis, Powdery Mildew & Gender Determination

Molecular detection and quantitation by PCR & qPCR
Cannabis Flower, Oil, Cannabis-Infused Products
Method MIC-MTD-001 (TAMC, TYMC, BTGN, E.coli, Salmonella, Staph/Pseudomonas)
Method MIC-MTD-005: (Powdery Mildew & Gender Determination)

Moisture Analysis

Water Activity & Moisture Content (Loss on Drying)
Method LAB-MTD-017 (Loss on Drying; Dry flower only)
Method LAB-MTD-031 (Water activity, a_w)

Foreign Matter Analysis

Visual/Magnified Inspection for Foreign Matter
Method LAB-MTD-022

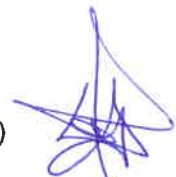
Information is accurate unless otherwise stated. The results of this report are reflective only to material and product analyzed as received. This report shall not be reproduced, without written approval from High North Laboratories. Test Results are confidential unless explicitly waived otherwise.

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Authorized by:



Wei Zhang, Quality Assurance Specialist



APR 04 2022



APR 04 2022

HIGH NORTH ID:
00159179
Date: 2022-03-31
Certificate: 1648759454



High North Inc.
241 Hanlan Rd, Unit 7
Woodbridge, ON, L4L 3R7
1-416-864-6119
LIC-P4PNJMAC20-2019

Client:	Paradise cannabis ltd 9240 wascana mews, Regina, SK, S4v2w3	Strain:	Vanilla Ice
Name:	Paradise cannabis ltd 3065366409 mfltd@sasktel.net	Lot:	8-1
		Matrix:	Flower
		Sub-matrix:	Dried Flower
		Sampled:	2022-03-25
		Received:	2022-03-28

Certificate of Analysis

Microbial Analysis

	RL (CFU/g)	Result (CFU/g)	Status
Total Aerobic Count	100,000	719	PASS
Bile-Tolerant Gram-Negative	1,000	808	PASS
Total Yeast and Mold Count	1,000	ND	PASS
Salmonella		Absent in 10g	PASS
E.coli		Absent in 10g	PASS

konankafu

QAP Approved

April 04/22

REVIEWED BY:

APR 04-22

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Authorized by:

High North Quality Assurance Standard

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Method LAB-MTD-031 (Water activity, a_w)


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Method LAB-MTD-022

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Authorized by:

REVIEWED BY:

APR 04.22