



CERTIFICATE OF COMPLIANCE

Product: Coffee Pods (5mg THC pod)

Product Brand: Steeprock Functional Coffee Est.420

Lot: CP220516

Manufactured by: Loosh Inc.

Address: 160 Steeprock Dr. M3J 2T4, North York, ON

Input ingredients

Ingredient name	Lot Number
100% Arabica Coffee grounds	2132
THC Infused powder	EDB-22-12

Loosh Inc. certifies that the Steeprock Functional Coffee Est. 420 Coffee Pods 5mg THC per pod) lot # CP220516 are produced at Loosh Inc. facility using the ingredients and lot #s listed in the ingredient table.

Loosh Inc. is cannabis licensed processing facility with License No. LIC-Z651PJ5EEN-2021 and complies with Cannabis regulations.

QAP: Natasha Botinova

A handwritten signature in black ink, appearing to read "J. Tomlinson".

Date: Aug 16, 2022

HIGH NORTH ID:
00156781
Date: 2022-03-29
Certificate: 1648569272



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

Client: Ichor Inc.
41 Trillium Park Place,
Kitchener, ON, N2E 1X1
Name: Sumeet Singh
6474645508
sumeet.singh@ichor.ca
Strain: Alpha Cyclodextrin
Lot: EDB-22-12
Matrix: Edible
Sub-matrix: Powder
Sampled: 2022-03-21
Received: 2022-03-22

Certificate of Analysis

Cannabinoid Analysis	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			2.555	25.55
Total CBD [(CBDA x 0.877) + CBD]			0.016	0.156
D9-THC	0.00025	0.005	2.555	25.55
CBN	0.00025	0.005	0.039	0.393
CBD	0.00025	0.005	0.016	0.156
CBDA	0.00025	0.005	ND	ND
THCA-A	0.00025	0.005	ND	ND
Total of all quantified cannabinoids:			2.610	26.099

*ou - reviewed by OAP H. Sauer + Jey
Apr. 01. 2022*

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. Zheng, 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%)

Method LAB-MTD-039: Determination of 5 Cannabinoids in Cannabis Edibles; Liquid Edibles (LOQ 0.0002%) and Solid Edibles (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.

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:


Wei Zhang, Quality Assurance Specialist

ISO:IEC 17025:2017
 Accreditation Number: A4142
 Health Canada Cannabis license: LIC-GWGAMP8617-2019


SAMPLE INFORMATION

Client:	Loosh Inc	Vivariant Sample #:	VV-22-00126
Client Address:	160 Steeprock dr Unit 3, M3J 2T4 North York, ON	Sample Matrix Type:	EDIBLE CANNABIS
		Sample Sub-Matrix Type:	Beverages
		Client Sample ID:	Steeprock Functional coffee Est.420 THC 5mg/pod
		Lot/Batch #:	CP220516
		Date Sample Collected:	2022-MAY-19
Contact Name:	Natasha Botinova	Strain Name:	NA
Contact Email:	natasha@looshbrands.com	Sample Receipt Date:	2022-MAY-20

Revision #:	0	Sample Comments:
Report Prepared On:	2022-MAY-31	NA

MICROBIAL ANALYSIS	YES
Date Tested:	2022-MAY-25
Method:	USP <61> <62>

MICROBIAL ANALYSIS	Result	Method	Specification Limits
Total Aerobic Microbial Count	15 CFU/g	USP <61>	Report
Total Yeast and Mold Count	5 CFU/g	USP <61>	Report
Bile Tolerant Gram-Negative Bacteria	<10 CFU/g	USP <62>	Report
Detection of Escherichia Coli	No Growth Detected	USP <62>	Report
Detection of Salmonella ssp.	No Growth Detected	USP <62>	Report



OK- QAP - May 31 2022



Approved by: Anand Thota
 Date Approved:
 5/31/2022

These results relate only to the items tested. This test report shall not be reproduced except in full, without written approval of the laboratory.

* End of report *
 Vivariant Laboratories, Inc.

2760 Slough St, Mississauga, ON L4T 1G3



CERTIFICATE OF ANALYSIS

DECAF SINGLE CUP GRIND (4x5Lb)

Batch quantity: 500 Lbs.
 Appearance: Brown Coffee Powder
 Batch Code: 2132
 Manufacturing Date: May-12-2022
 Expiration Date: Nov-12-2023
 Shelf life: 540 days
 Storage conditions: Tightly sealed, cool and dry

<u>Product testing</u>	<u>Limits</u>	<u>Results</u>
Color , Agtron	52 +/-2	51.9
Water, %	2-5	4.3 %
Sensory evaluation	Average- Above Average	Above Average
Caffeine	< 0.1ppb	0.05 ppb

Microbiological parameters: Not detectable levels have been found

TPC (MFHPB-18)	<5 CFU/g
Yeast (MFHPB-22)	< 50 CFU/g
Mold (MFHPB-22)	<10 CFU/g
Coliform (MFHPB-34)	<10 CFU/g
E.coli (MFHPB-34)	<10 CFU/g
Staphylococcus(MFHPB-21)	<5 CFU/g
Salmonella(MFHPB-20)	ND/ 25 g

Certificate prepared by:
Teodora Milkin, Dir QC

ou - OAP - May 13 2022
H. Tabling