



CERTIFICATE OF COMPLIANCE

Product Brand: A-HA!

Product name: Hash Rosin Chocolate 5mg THC per unit

Product type: Cannabis edibles

Lot: MWC220915080

Packaging date: 2022 SE 29

Manufactured by: Loosh Inc.

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

Input Cannabinoids

Ingredient name	Lot Number
Orange Tingz Liquid live	FB00084-1,2,3-FD-EX-LL

Loosh Inc. certifies that product - **A-HA! Hash Rosin Chocolate 5mg THC per unit, lot # MWC220915080** produced at Loosh Inc. facility using the Cannabinoids with lot # listed in the table above.

Loosh Inc. is cannabis licensed processing facility with License No. LIC-Z651PJ5EEN-2021-4 and complies with Cannabis regulations.

QAP: Natasha Botinova

Date: Oct. 24 2022

CERTIFICATE OF ANALYSIS
SAMPLE INFORMATION

Client:	Loosh Inc	Vivariant Sample #:	VV-22-00483
Client Address:	160 Steeprock dr Unit 3, M3J 2T4 North York, ON	Sample Matrix Type:	Edible Cannabis
		Sample Matrix Subtype:	Chocolate
		Sample Name:	A-ha! Hash Rosin Chocolate 5 mg THC per unit
Contact Name:	Natasha Botinova	Lot/Batch #:	MWC220915080
Contact Email:	natasha@looshbrands.com	Date Sample Collected:	2022 Sep 15
		Strain Name:	N. A
		Sample Receipt Date:	2022 Sep 16

Revision #:	0	Sample Comments:	
Report Prepared On:	2022 Sep 26		Mean unit weight: 9.7207g

POTENCY	
Date Tested:	2022 Sep 22
Method:	SOP-01-002-08
Units:	mg/g
Results:	Report values

Analyte	Result	Limit of Quantitation	Client Specifications
Cannabidiol (CBD)	< LOQ	0.035	Report
Cannabidiolic Acid (CBDA)	< LOQ	0.030	Report
Total Potential CBD	N.A	N.A	Report
delta-9-Tetrahydrocannabinol (THC)	0.53	0.08	Report
delta-9-Tetrahydrocannabinolic acid (THCA-A)	< LOQ	0.04	Report
Total Potential THC	0.53	N.A	Report



OK- QAP - Sep. 27 2022



Approved by: Anand Thota
 Date Approved:
 9/27/2022

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 *

CERTIFICATE OF ANALYSIS

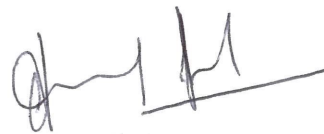
SAMPLE INFORMATION

Client:	Loosh Inc	Vivariant Sample #:	VV-22-00484
Client Address:	160 Steeprock dr Unit 3, M3J 2T4 North York, ON	Sample Matrix Type:	Edible_Cannabis
		Sample Matrix Subtype:	Chocolate
		Sample Name:	A-ha! Hash Rosin Chocolate 5 mg THC per unit
		Lot/Batch #:	MWC220915080
Contact Name:	Natasha Botinova	Date Sample Collected:	2022 Sep 15
Contact Email:	natasha@looshbrands.com	Strain Name:	NA
		Sample Receipt Date:	2022 Sep 16

Revision #:	0	Sample Comments:
Report Prepared On:	2022 Sep 26	NA

MICROBIAL ANALYSIS	
Date Tested:	2022 Sep 20
Method:	USP, NF

Test	Result	Method	Client Specifications
Total Aerobic Microbial Count	< 10 CFU/g	USP <61>	Report
Total Yeast and Mold Count	< 10 CFU/g	USP <61>	Report
Bile Tolerant Gram-Negative Bacteria	< 10 CFU/g	USP <62>	Report
Detection of <i>Escherichia Coli</i>	No Growth Detected	USP <62>	Report
Detection of <i>Salmonella</i> ssp.	None Detected	USP <62>	Report



OK- QAP - Sep. 26 2022



Approved by: Anand Thota
 Date Approved:
 9/26/2022

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* End of report *

HIGH NORTH ID:
00202796
Date: 2022-07-05
Certificate: 1657048984



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

Client: FINAL BELL Corp.
3-1100 Bennett Road,
Bowmanville, ON, L1C 0Y7
Name: Roland Law
647-968-8119
rlaw@finalbell.com

Strain: Orange Tingz
Lot: FB00084-1,2,3-FD-EX-LL
Matrix: Concentrate
Sub-matrix: Live Rosin
Sampled: 2022-06-29
Received: 2022-07-01

Reviewed JUL-06-2022

Certificate of Analysis

Cannabinoid Analysis	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			72.211	722.107
Total CBD [(CBDA x 0.877) + CBD]			BLQ	BLQ
D9-THC	0.0086	0.6	72.211	722.107
CBG	0.0028	0.6	5.091	50.907
CBC	0.0092	0.6	0.755	7.551
THCV	0.0068	0.6	BLQ	BLQ
CBN	0.0069	0.6	BLQ	BLQ
CBD	0.0081	0.6	BLQ	BLQ
THCA-A	0.004	0.6	ND	ND
D8-THC	0.0074	0.6	ND	ND
CBDA	0.008	0.6	ND	ND
CBGA	0.007	0.6	ND	ND
CBDV	0.0073	0.6	ND	ND
Total of all quantified cannabinoids:			78.057	780.565

Terpene Analysis	LOD (%)	LOQ (%)	wt%
Trans-Caryophyllene	0.0016	0.025	2.286
Farnesene*	0.0021	0.025	1.755
(R)-(+)-Limonene	0.0023	0.025	1.217
Alpha-Humulene	0.0017	0.025	0.66
alpha-Bisabolol	0.0022	0.025	0.434
Linalool	0.0014	0.025	0.289
Alpha-Pinene	0.0013	0.025	0.278
Terpineol*	0.0013	0.025	0.227
(R)-Endo-(+)-Fenchyl	0.0013	0.025	0.208
Beta-Pinene	0.0016	0.025	0.191
trans-Nerolidol	0.0025	0.025	0.116

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:

Gui Scharlack
QA Specialist

Terpene Analysis	LOD (%)	LOQ (%)	wt%
Ocimene*	0.0030	0.025	0.113
Beta-Myrcene	0.0012	0.025	0.086
Camphene	0.0019	0.025	0.042
Caryophyllene oxide	0.0023	0.025	0.032
Terpinolene	0.0018	0.025	BLQ
Fenchone*	0.0014	0.025	BLQ
Phytol*	0.0028	0.050	ND
(+)-Cedrol	0.0023	0.025	ND
Guaiol	0.0016	0.025	ND
cis-Nerolidol	0.0028	0.025	ND
Valencene	0.0015	0.025	ND
Eugenol	0.0019	0.025	ND
Geranyl acetate	0.0015	0.025	ND
Alpha-Cedrene	0.0016	0.025	ND
Geraniol	0.0020	0.025	ND
Pulegone	0.0011	0.025	ND
Citronellol	0.0014	0.025	ND
Nerol	0.0023	0.025	ND
Isoborneol	0.0013	0.025	ND
Camphor + Borneol*	0.0013	0.050	ND
Isopulegol	0.0011	0.025	ND
Hexahydrothymol	0.0020	0.025	ND
Sabinene Hydrate	0.0011	0.025	ND
Gamma-Terpinene	0.0014	0.025	ND
Eucalyptol	0.0028	0.025	ND
p-Cymene	0.0010	0.025	ND
Alpha-Terpinene	0.0021	0.025	ND
(1S)-3-Carene	0.0020	0.025	ND
Alpha-Phellandrene	0.0018	0.025	ND
Sabinene	0.0017	0.025	ND
Total of all quantified terpenes:			7.934

Comments

This COA cancels and supersedes certificate ID 1657033426 dated 2022-07-05.
Reason for Revision: Lot number updated per client's request.

OK- QAP - July 08, 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:


Gui Scharlack
QA 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

Method LAB-MTD-040: Determination of EP Pesticide Residue in Cannabis Oil by GCMSMS

Method LAB-MTD-041: Determination of EP Pesticide Residues in Cannabis Flower and Related Products by GCMSMS

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

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:


Gui Scharlack
QA Specialist

Details of Testing

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)

Method MIC-MTD-006: Determination of Viruses in Cannabis via qPCR and ELISA

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

Total Ash Analysis

Method LAB-MTD-043: Total Ash by Muffle Furnace in Cannabis Products

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