



CERTIFICATE OF COMPLIANCE

Product: Double Chocolate Mini Cookies

Product Brand: Big Pete's Treats

Lot: DC230815119

Manufactured by: Loosh Inc.

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

Input Cannabinoids ingredients

Ingredient name	Lot Number
Sativa Trim	2023-01-06-JR5

Weight Accuracy

Method	Specification	Result	Evaluation
In Process Check	Declared Net Weight $\pm 9\%$	75g $\pm 9\%$	PASS

Packaging Seal Check

Method	Specification	Result	Evaluation
In Process Check	Visual Inspection	Seal Intact	PASS

Loosh Inc. certifies that this product is 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: Donald Cormie-Bowins

Date: 16Aug2023

HIGH NORTH ID:
00372957
Date: 2023-08-18
Certificate: 1692375082



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

Client:	Loosh Inc 160 Steeprock drive, North York, ON, M3J 2T4	Product:	Big Pete\'s Double Chocolate Cookie
Name:	Starry Hundal 16472946777 donald@looshbrands.com	Lot:	DC230815119
		Matrix:	Oil
		Sub-matrix:	Edible Solid
		Sampled:	2023-08-17
		Received:	2023-08-17

Certificate of Analysis

Cannabinoid Analysis	LOD (%)	LOQ (%)	wt%	mg/g
Total THC [(THCA x 0.877) + D9-THC]			0.0121	0.1211
Total CBD [(CBDA x 0.877) + CBD]			ND	ND
D9-THC	0.002	0.005	0.0121	0.1211
D8-THC	0.002	0.005	ND	ND
THCA-A	0.002	0.005	ND	ND
CBC	0.002	0.005	ND	ND
CBN	0.002	0.005	ND	ND
THCV	0.002	0.005	ND	ND
CBD	0.002	0.005	ND	ND
CBG	0.002	0.005	ND	ND
CBGA	0.002	0.005	ND	ND
CBDA	0.002	0.005	ND	ND
CBDV	0.002	0.005	ND	ND
Total of all quantified cannabinoids:			0.0121	0.1211

Comments

Unit: 15.5061 g
Total THC: 1.878 mg/unit

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:

Kintesh Sutaria
Kintesh Sutaria
QA Specialist

Details of Testing

Cannabinoid Analysis

LAB-MTD-020: Determination of 11 Cannabinoids in Cannabis Flower (LOQ 0.06%), Fresh Flower (LOQ 0.015%), Oil (LOQ 0.03%) and Concentrates (LOQ 0.6%) by HPLC and UHPLC

LAB-MTD-021: Determination of Cannabinoids of Individually Isolated Sample by HPLC/UHPLC

LAB-MTD-023: Determination of 11 Cannabinoids in Cannabis Tablets and Granules (LOQ 0.025%) by HPLC/UHPLC

LAB-MTD-030: Determination of 11 Cannabinoids in Cannabis Topicals (LOQ 0.005%) by HPLC/UHPLC

LAB-MTD-039: Determination of 11 Cannabinoids in Cannabis Edibles; Liquid Edibles (LOQ 0.0005%) and Solid Edibles (LOQ 0.005%) by HPLC

LAB-MTD-051: Assay of Cannabinoids in Cannabis Flower as per DAB by HPLC

LAB-MTD-052: Identification of CBD and THCA as per DAB by Thin-Layer Chromatography

Terpene Analysis

LAB-MTD-044: Determination of Terpene Content in Cannabis Dried Flower, Fresh Flower and Extracts by GC-MS

Pesticide Analysis

LAB-MTD-010: Determination of Health Canada Pesticide Residues and Toxins in Dried Cannabis Flower by LC-MS/MS and GC-MS/MS

LAB-MTD-040: Determination of EP Pesticide Residues in Cannabis Oil and Related Products by GC-MS/MS

LAB-MTD-041: Determination of EP Pesticide Residues in Cannabis Flower and Related Products by GC-MS/MS

LAB-MTD-046: Determination of Health Canada Pesticides and Toxins in Cannabis Extracts by LC-MS/MS

LAB-MTD-048: Determination of Health Canada Pesticide Residues and Toxins in Fresh Cannabis Flower by LC-MS/MS and GC-MS/MS

Mycotoxin Analysis

LAB-MTD-010: Determination of Health Canada Pesticide Residues and Toxins in Dried Cannabis Flower by LC-MS/MS and GC-MS/MS

LAB-MTD-029: Determination of Toxins in Tablet Samples by LC-MS/MS

LAB-MTD-037: Determination of Mycotoxins in Topical/Cream Samples by LC-MS/MS

LAB-MTD-046: Determination of Health Canada Pesticides and Toxins in Cannabis Extracts by LC-MS/MS

LAB-MTD-048: Determination of Health Canada Pesticide Residues and Toxins in Fresh Cannabis Flower by LC-MS/MS and GC-MS/MS

Flavonoid Analysis

LAB-MTD-045: Determination of Flavonoids in Cannabis Dried Flower, Fresh Flower, and Extracts by LC-MS/MS

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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

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QA Specialist

Details of Testing

Microbial Analysis

MIC-MTD-001: Microbial Analysis of Cannabis Flower and Oil by qPCR
MIC-MTD-006: Determination of Viruses in Cannabis via qPCR and ELISA
MIC-MTD-007: Microbial Analysis of Cannabis by Culture Techniques
MIC-MTD-009: Cannabis Gender Determination by qPCR
MIC-MTD-010: Identification A and Identification B of Cannabis by DAB Monograph
MIC-MTD-011: Analysis of Shigella Species in Cannabis and Cannabis Infused Products
MIC-MTD-008: Analysis of Listeria Monocytogenes in Cannabis and Cannabis Infused Products

Moisture Analysis

LAB-MTD-017: Determination of Moisture Content in Cannabis Flower
LAB-MTD-031: Water Activity Meter Setup and Operation
LAB-MTD-053: Determination of Moisture Content by Loss on Drying Technique using Vacuum Oven

Sample Appearance and Foreign Matter

LAB-MTD-022: Sample Appearance and Detection of Foreign Matter Content in Cannabis Samples

Total Ash Analysis

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

Residual Solvents Analysis

LAB-MTD-036: Determination of Residual Solvents in Cannabis Oil by GC-MS
LAB-MTD-028: Determination of Residual Solvents in Tablet Samples by GC-MS
LAB-MTD-034: Determination of Propane and Butane in Cannabis Oil by GC-MS
LAB-MTD-038: Determination of Toluene in Cannabis Isolate by GC-MS
LAB-MTD-054: Determination of Acetic Acid in Flavour, Cannabis Vape Mix Oil and Cannabis Infused Flower by GC-MS

Peroxide Value, p-Anisidine and Acidity (FFA) Analysis

LAB-MTD-049: Determination of Peroxide Value, p-Anisidine, and Acidity (FFA)

Heavy Metal Analysis

LAB-MTD-027: Determination of Heavy Metals in Cannabis Samples (Cream/Topicals, Tablets and Edibles) by ICP-MS
LAB-MTD-050: Multi-Element Analysis of Cannabis Dried Flower, Fresh Flower, Extracts, and Rolling Papers by ICP-MS

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Authorized by:

Kintesh Sutaria
Kintesh Sutaria
QA Specialist

CERTIFICATE OF ANALYSIS

Client information

11465376 Canada Inc
Chemin De Chambly
Carignan, Canada, J3L 0J4

COA information

COA number **230512_57684_PAR15874**
COA Date **12-May-2023**
Analysis Request ID **PAR15874**

Sample information

Sample Name **2023-01-06 JR5-6** Sample Receiving Date **08-May-2023**
Sample ID **6** Receiving Temperature **21°C**
Laboratory ID **PAT48765**

Results information

Analysis Date	Test	Method Ref.	Results	Units	Specification (EP 5.1.8)	Compliance
12-May-2023	Yeast and Mold Count	EP 2.6.12	<10	CFU/g	<= 50000	PASS
11-May-2023	Salmonella spp.	EP 2.6.13	Negative	/25g	Negative	PASS
11-May-2023	Escherichia coli	EP 2.6.13	Negative	/g	Negative	PASS
11-May-2023	Bile-Tolerant Gram Negative Bacteria	EP 2.6.13	<100	MPN/g	< 10000	PASS
10-May-2023	Aerobic Microbial Count	EP 2.6.12	<10	CFU/g	<= 500000	PASS

Authorized by: Laboratory Manager

Signature: 

Details of testing

1. Results only apply to the items tested and to the sample(s) as received.
2. This report may not be distributed or reproduced except in full.



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CERTIFICATE OF ANALYSIS

Client information

11465376 Canada Inc
Chemin De Chambly
Carignan, Canada, J3L 0J4

COA information

COA number **230511_57447_PAR15874**
COA Date **11-May-2023**
Analysis Request ID **PAR15874**

Sample information

Sample Name **2023-01-06 JR5-6** Sample Receiving Date **08-May-2023**
Sample ID **6** Receiving Temperature **21°C**
Laboratory ID **PAT48765**

Results information

Analysis Date	Test	Method Ref.	Results	Units
10-May-2023	Moisture	PAT-AM-023(USP <731>)	12.58	%

Authorized by: Laboratory Manager

Signature:



Details of testing

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Sample information

Sample Name	2023-01-06 JR5-6	Sample Receiving Date	08-May-2023
Sample ID	6	Receiving Temperature	21°C
Laboratory ID	PAT48765	Analysis Date	11-May-2023
Method Ref.	PAT-AM-024		

Results Information

Aflatoxins	Results	Unit	LOQ
Aflatoxin B1	<0.002	ppm	0.002
Aflatoxin B2	<0.002	ppm	0.002
Aflatoxin G1	<0.002	ppm	0.002
Aflatoxin G2	<0.002	ppm	0.002
Total Aflatoxins (B1,B2,G1,G2)	<0.002	ppm	0.002

Authorized by: Laboratory Manager

Signature:



Details of testing

1. LOQ- Limit of quantification
2. Results only apply to the items tested and to the sample(s) as received.
3. This report may not be distributed or reproduced except in full.



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Sample information

Sample Name	2023-01-06 JR5-6	Sample Receiving Date	08-May-2023
Sample ID	6	Receiving Temperature	21°C
Laboratory ID	PAT48765	Analysis Date	10-May-2023
Method Ref.	PAT-AM-020 (USP 233 Modified)		

Results Information

Heavy Metals	Results	Unit	Specification (USP 232 Inhalation Limits)	Compliance	LOQ
Arsenic	<0.025	ppm	<= 0.2	PASS	0.025
Cadmium	<0.020	ppm	<= 0.3	PASS	0.02
Lead	<0.010	ppm	<= 0.5	PASS	0.01
Mercury	<0.005	ppm	<= 0.1	PASS	0.005

Authorized by: Laboratory Manager

Signature: 

Details of testing

1. LOQ- Limit of quantification
2. Results only apply to the items tested and to the sample(s) as received.
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Sample information

Sample Name	2023-01-06 JR5-6	Sample Receiving Date	08-May-2023
Sample ID	6	Receiving Temperature	21°C
Laboratory ID	PAT48765	Analysis Date	11-May-2023
Method Ref.	PAT-AM-024		

Pesticides Dried Cannabis Results Information

Compound Detected	Results (ppm)	RDL	Specification (HC MRL Limits)	Compliance
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No Compounds Detected

Compounds Not Detected	Results (ppm)	RDL	Specification (HC MRL Limits)
Abamectin	ND	0.02	< 0.1
Acephate	ND	0.02	< 0.02
Acequinocyl	ND	0.02	< 0.03
Acetamiprid	ND	0.02	< 0.1
Aldicarb	ND	0.02	< 1
Allethrin	ND	0.02	< 0.2
Azadirachtin	ND	0.02	< 1
Azoxystrobin	ND	0.01	< 0.02
Benzovindiflupyr	ND	0.01	< 0.02
Bifenazate	ND	0.02	< 0.02
Bifenthrin	ND	0.02	< 1
Boscalid	ND	0.01	< 0.02
Buprofezin	ND	0.01	< 0.02
Carbaryl	ND	0.02	< 0.05
Carbofuran	ND	0.01	< 0.02
Chlorantraniliprole	ND	0.01	< 0.02
Chlorphenapyr	ND	0.05	< 0.05
Chlorpyrifos	ND	0.01	< 0.04
Clofentezine	ND	0.01	< 0.02
Clothianidin	ND	0.02	< 0.05
Coumaphos	ND	0.01	< 0.02
Cyantraniliprole	ND	0.01	< 0.02
Cyfluthrin	ND	0.1	< 0.2
Cypermethrin	ND	0.02	< 0.3
Cyprodinil	ND	0.02	< 0.25
Daminozide	ND	0.05	< 0.1
Deltamethrin	ND	0.02	< 0.5
Diazinon	ND	0.01	< 0.02
Dichlorvos	ND	0.02	< 0.1
Dimethoate	ND	0.01	< 0.02
Dimethomorph	ND	0.02	< 0.05
Dinotefuran	ND	0.02	< 0.1
Dodemorph	ND	0.02	< 0.05
Endosulfan sulfate	ND	0.02	< 0.05
Endosulfan-alpha	ND	0.1	< 0.2
Endosulfan-beta	ND	0.01	< 0.05
Ethoprophos	ND	0.01	< 0.02

Compounds Not Detected	Results (ppm)	RDL	Specification (HC MRL Limits)
Etofenprox	ND	0.01	< 0.05
Etoxazole	ND	0.01	< 0.02
Etridiazole	ND	0.01	< 0.03
Fenoxycarb	ND	0.01	< 0.02
Fenpyroximate	ND	0.02	< 0.02
Fensulfothion	ND	0.01	< 0.02
Fenthion	ND	0.01	< 0.02
Fenvalerate	ND	0.05	< 0.1
Fipronil	ND	0.01	< 0.06
Flonicamid	ND	0.02	< 0.05
Fludioxonil	ND	0.01	< 0.02
Fluopyram	ND	0.01	< 0.02
Hexythiazox	ND	0.01	< 0.01
Imazalil	ND	0.01	< 0.05
Imidacloprid	ND	0.01	< 0.02
Iprodione	ND	0.5	< 1
Kinoprene	ND	0.05	< 0.5
Kresoxim-methyl	ND	0.01	< 0.02
Malathion	ND	0.01	< 0.02
Metalaxyl	ND	0.01	< 0.02
Methiocarb	ND	0.01	< 0.02
Methomyl	ND	0.02	< 0.05
Methoprene	ND	0.5	< 2
Mevinphos	ND	0.02	< 0.05
MGK-264	ND	0.02	< 0.05
Myclobutanil	ND	0.01	< 0.02
Naled	ND	0.02	< 0.1
Novaluron	ND	0.02	< 0.05
Oxamyl	ND	0.02	< 3
Paclobutrazol	ND	0.01	< 0.02
Parathion-methyl	ND	0.02	< 0.05
Permethrin	ND	0.1	< 0.5
Phenothrin	ND	0.02	< 0.05
Phosmet	ND	0.01	< 0.02
Piperonyl butoxide	ND	0.02	< 0.2
Pirimicarb	ND	0.01	< 0.02
Prallethrin	ND	0.02	< 0.05
Propiconazole	ND	0.01	< 0.1
Propoxur	ND	0.01	< 0.02
Pyraclostrobin	ND	0.01	< 0.02
Pyrethrins	ND	0.025	< 0.05
Pyridaben	ND	0.02	< 0.05
Quintozene	ND	0.01	< 0.02
Resmethrin	ND	0.02	< 0.1
Spinetoram	ND	0.01	< 0.02
Spinosad	ND	0.01	< 0.1
Spirodiclofen	ND	0.02	< 0.25
Spiromesifen	ND	0.02	< 3
Spirotetramat	ND	0.02	< 0.02
Spiroxamine	ND	0.01	< 0.1
Tebuconazole	ND	0.01	< 0.05

Compounds Not Detected	Results (ppm)	RDL	Specification (HC MRL Limits)
Tebufenozide	ND	0.01	< 0.02
Teflubenzuron	ND	0.02	< 0.05
Tetrachlorvinphos	ND	0.01	< 0.02
Tetramethrin	ND	0.02	< 0.1
Thiacloprid	ND	0.01	< 0.02
Thiamethoxam	ND	0.01	< 0.02
Thiophanate-methyl	ND	0.02	< 0.05
Trifloxystrobin	ND	0.01	< 0.02

Authorized by: Laboratory Manager

Signature: 

Details of testing

1. ppm (w/w): parts per million by weight, MRL: Maximum residue limits, RDL: Reporting detection limits
2. The compounds are ND (not detected) at or above the RDL
3. Health Canada and/or United States MRL are taken from Health Canada & Global MRL Database (where applicable) on the date of COA preparation
4. Results only apply to the items tested and to the sample(s) as received.
5. This report may not be distributed or reproduced except in full



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