

REPORT NO.  
C25331-92016

ACCOUNT NUMBER  
03610

# A & L Canada Laboratories Inc.

2136 Jetstream Road, London, ON, N5V 3P5 Tel: (519) 457-2575 Fax: (519) 457-2664



TO:LEE GULLIVER  
812 HUTCHINSON DRIVE  
MILLBROOK, ON L0A 1G0

Phone:289-385-5616

hereinafter the "Recipient"

## CERTIFICATE OF ANALYSIS

PAGE: 1 / 6

CATEGORY:Potency  
PO#:Lee Gulliver  
LAB NUMBER:3319246  
SAMPLE ID:CBF1 BIOMASS LOT: CBF1-2025  
STRAIN:

SAMPLE MATRIX:Dried Hemp  
DATE SAMPLED:2025-11-26  
DATE RECEIVED:2025-11-27  
DATE REPORTED:2025-12-03  
DATE PRINTED:2025-12-03

Cannabinoid Profile	RESULT		LOQ		METHOD REFERENCE
	% w/w	mg/g	% w/w	mg/g	
CBC	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBCA	1.08	10.8	0.33	3.3	ORG-M-071
CBD	0.40	4.0	0.05	0.5	ORG-M-071
CBDA	11.97	119.7	0.05	0.5	ORG-M-071
CBDV	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBDVA	0.14	1.4	0.05	0.5	ORG-M-071
CBG	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBGA	0.21	2.1	0.05	0.5	ORG-M-071
CBL	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBN	<LOQ	<LOQ	0.05	0.5	ORG-M-071
CBNA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
Delta 8-THC	<LOQ	<LOQ	0.05	0.5	ORG-M-071
THC	<LOQ	<LOQ	0.05	0.5	ORG-M-071
THCA	0.48	4.8	0.05	0.5	ORG-M-071
THCV	<LOQ	<LOQ	0.05	0.5	ORG-M-071
THCVA	<LOQ	<LOQ	0.05	0.5	ORG-M-071
Total CBD (CBD+CBDA*0.877)	10.89	108.9	0.05	0.5	ORG-M-071
Total THC (THC+THCA*0.877)	0.42	4.2	0.05	0.5	ORG-M-071

LOQ - Limit of Quantification

The results of this report relate to the sample submitted and analyzed. All results are released based on acceptable QC data.

Results Authorized By:



C25331-92016

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

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## CERTIFICATE OF ANALYSIS

PAGE: 2 / 6

CATEGORY:Contamination

PO#:Lee Gulliver

LAB NUMBER:3319246

SAMPLE ID:CBF1 BIOMASS LOT: CBF1-2025

STRAIN:

SAMPLE MATRIX:Dried Hemp

DATE SAMPLED:2025-11-26

DATE RECEIVED:2025-11-27

DATE REPORTED:2025-12-03

DATE PRINTED:2025-12-03

Regulated Heavy Metals	RESULT	UNIT	LOQ	METHOD REFERENCE
Arsenic (As)	<LOQ	ppm	0.100	USP 233/EP 2.4.20
Cadmium (Cd)	<LOQ	ppm	0.100	USP 233/EP 2.4.20
Lead (Pb)	<LOQ	ppm	0.250	USP 233/EP 2.4.20
Mercury (Hg)	<LOQ	ppm	0.050	USP 233/EP 2.4.20
Miscellaneous Tests	RESULT	UNIT	LOQ	METHOD REFERENCE
Moisture	13.9	%	0.1	USP 921 (Loss on Drying)

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## CERTIFICATE OF ANALYSIS

PAGE: 3 / 6

CATEGORY:Pesticides  
PO#:Lee Gulliver  
LAB NUMBER:3319246  
SAMPLE ID:CBF1 BIOMASS LOT: CBF1-2025  
STRAIN:

SAMPLE MATRIX:Dried Hemp  
DATE SAMPLED:2025-11-26  
DATE RECEIVED:2025-11-27  
DATE REPORTED:2025-12-03  
DATE PRINTED:2025-12-03

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
Allethrin	<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

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CATEGORY:Pesticides  
PO#:Lee Gulliver  
LAB NUMBER:3319246  
SAMPLE ID:CBF1 BIOMASS LOT: CBF1-2025  
STRAIN:

SAMPLE MATRIX:Dried Hemp  
DATE SAMPLED:2025-11-26  
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Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Deltamethrin	<LOQ	ppm	0.05	0.5	ORG-M-051
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
Etoxazole	<LOQ	ppm	0.02	0.02	ORG-M-051
Etridiazole	<LOQ	ppm	0.02	0.03	ORG-M-051
Fenoxy carb	<LOQ	ppm	0.02	0.02	ORG-M-051
Fenpyroximate	<LOQ	ppm	0.02	0.02	ORG-M-051
Fensulfothion	<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
Hexythiazox	<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

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DATE SAMPLED:2025-11-26  
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Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Iprodione	<LOQ	ppm	0.5	1	ORG-M-051
Kinoprene	<LOQ	ppm	0.5	0.5	ORG-M-051
Kresoxim-methyl	<LOQ	ppm	0.02	0.02	ORG-M-051
Malathion	<LOQ	ppm	0.02	0.02	ORG-M-051
Metalaxyll	<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
Pacllobutrazol	<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

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CATEGORY:Pesticides  
PO#:Lee Gulliver  
LAB NUMBER:3319246  
SAMPLE ID:CBF1 BIOMASS LOT: CBF1-2025  
STRAIN:

SAMPLE MATRIX:Dried Hemp  
DATE SAMPLED:2025-11-26  
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DATE PRINTED:2025-12-03

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
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
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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