A & L Canada Laboratories Inc.

ACCOUNT NUMBER 05867 2136 Jetstream Road, London, ON, N5V 3P5 Tel: (519) 457-2575 Fax: (519) 457-2664



TO:PROTONIFY CORPORATION 1451 ISLAND HIGHWAY EAST NANOOSE BAY, BC V9P 9A3 ATTN: Andrew Fisher Phone: 613-866-2017

hereinafter the "Recipient"

CERTIFICATE OF ANALYSIS

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CATEGORY:Potency PO#:Protonify Corporation LAB NUMBER:2629282 SAMPLE ID:PR-0133-09202024-1025 STRAIN: SAMPLE MATRIX:Isolate DATE SAMPLED:2024-09-17 DATE RECEIVED:2024-09-18 DATE REPORTED:2024-09-25 DATE PRINTED:2024-09-25

Cannabinoid Profile	RESULT		LOG	ì	METHOD DEFEDENCE
Carmabinolu Florile	% w/w	mg/g	% w/w	mg/g	METHOD REFERENCE
CBC	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBCA	<loq< td=""><td><loq< td=""><td>1.65</td><td>16.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>1.65</td><td>16.5</td><td>ORG-M-071</td></loq<>	1.65	16.5	ORG-M-071
CBD	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBDA	0.35	3.5	0.25	2.5	ORG-M-071
CBDV	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBDVA	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBG	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBGA	0.30	3.0	0.25	2.5	ORG-M-071
CBL	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBN	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
CBNA	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
Delta 8-THC	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
THC	1.47	14.7	0.25	2.5	ORG-M-071
THCA	97.05	970.5	0.25	2.5	ORG-M-071
THCV	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
THCVA	<loq< td=""><td><loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<></td></loq<>	<loq< td=""><td>0.25</td><td>2.5</td><td>ORG-M-071</td></loq<>	0.25	2.5	ORG-M-071
Total CBD (CBD+CBDA*0.877)	0.31	3.1	0.25	2.5	ORG-M-071
Total THC (THC+THCA*0.877)	86.59	865.9	0.25	2.5	ORG-M-071

LOQ - Limit of Quantification

C24262-92038

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

A & L Canada Laboratories Inc.

ACCOUNT NUMBER 05867

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TO:PROTONIFY CORPORATION 1451 ISLAND HIGHWAY EAST NANOOSE BAY, BC V9P 9A3

hereinafter the "Recipient"

ATTN:Andrew Fisher Phone:613-866-2017

CERTIFICATE OF ANALYSIS

PAGE:

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CATEGORY:Contamination PO#:Protonify Corporation **LAB NUMBER:**2629282 **SAMPLE ID:**PR-0133-09202024-1025 STRAIN:

SAMPLE MATRIX:Isolate **DATE SAMPLED:**2024-09-17 **DATE RECEIVED:**2024-09-18 **DATE REPORTED:**2024-09-25 **DATE PRINTED:**2024-09-25

Regulated Heavy Metals	RESULT	UNIT	LOQ	METHOD REFERENCE
Arsenic (As)	<loq< td=""><td>ppm</td><td>0.100</td><td>USP 233/EP 2.4.20</td></loq<>	ppm	0.100	USP 233/EP 2.4.20
Cadmium (Cd)	<loq< td=""><td>ppm</td><td>0.100</td><td>USP 233/EP 2.4.20</td></loq<>	ppm	0.100	USP 233/EP 2.4.20
Lead (Pb)	<loq< td=""><td>ppm</td><td>0.250</td><td>USP 233/EP 2.4.20</td></loq<>	ppm	0.250	USP 233/EP 2.4.20
Mercury (Hg)	<loq< td=""><td>ppm</td><td>0.050</td><td>USP 233/EP 2.4.20</td></loq<>	ppm	0.050	USP 233/EP 2.4.20
Aflatoxins	RESULT	UNIT	LOQ	METHOD REFERENCE
Aflatoxin B1	<loq< td=""><td>ppb</td><td>1</td><td>ORG-M-069</td></loq<>	ppb	1	ORG-M-069
Aflatoxin B2	<loq< td=""><td>ppb</td><td>1</td><td>ORG-M-069</td></loq<>	ppb	1	ORG-M-069
Aflatoxin G1	<loq< td=""><td>ppb</td><td>1</td><td>ORG-M-069</td></loq<>	ppb	1	ORG-M-069
Aflatoxin G2	<loq< td=""><td>ppb</td><td>1</td><td>ORG-M-069</td></loq<>	ppb	1	ORG-M-069
Ochratoxin A	<loq< td=""><td>ppb</td><td>10</td><td>ORG-M-069</td></loq<>	ppb	10	ORG-M-069
Total Aflatoxins (B1+B2+G1+G2)	<loq< td=""><td>ppb</td><td>4</td><td>ORG-M-069</td></loq<>	ppb	4	ORG-M-069
Microbiological Scan	RESULT	UNIT	LOQ	METHOD REFERENCE
Bile-Tolerant Gram Negative Bacteria	Negative	P-A/g	1	USP62/EP2.6.13
E. coli	Negative	P.A/g(ml)	1	USP62/EP2.6.13/31
Pseudomonas aeruginosa	Negative	P-A/g	1	USP62/EP2.6.13
Salmonella spp. for cannabis	Negative	P-A/25.0g	1 CFU	EP2.6.31
Staphylococcus aureus	Negative	P-A/g	1	USP62/EP2.6.13
Total Aerobic Microbial Count	<100	CFU/g	100	USP61/EP2.6.12
Total Yeasts & Moulds	<10	CFU/g	10	USP61/EP2.6.12
Residual Solvents	RESULT	UNIT	LOQ	METHOD REFERENCE
Acetonitrile	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
Ethanol	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
Heptane	802	ppm	100	ORG-M-074
Isobutane	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
Isopropanol	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
n-Butane	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
n-Hexane	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074

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:**

C24262-92038

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

A & L Canada Laboratories Inc.

ACCOUNT NUMBER 05867

STRAIN:

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



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CERTIFICATE OF ANALYSIS

PAGE:

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CATEGORY:Contamination PO#:Protonify Corporation LAB NUMBER:2629282 SAMPLE ID:PR-0133-09202024-1025 SAMPLE MATRIX: Isolate DATE SAMPLED: 2024-09-17 DATE RECEIVED: 2024-09-18 DATE REPORTED: 2024-09-25 DATE PRINTED: 2024-09-25

Residual Solvents	RESULT	UNIT	LOQ	METHOD REFERENCE
Pentane	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
Propane	<loq< td=""><td>ppm</td><td>100</td><td>ORG-M-074</td></loq<>	ppm	100	ORG-M-074
Miscellaneous Tests	RESULT	UNIT	LOQ	METHOD REFERENCE
Methanol	<loq< td=""><td>ppm</td><td>100.0</td><td>HS-GC-FID</td></loq<>	ppm	100.0	HS-GC-FID
Visual Inspection	RESULT	AMOUNT IN	NSPECTED (g)	METHOD REFERENCE
Foreign Matter	None Detected	10		USP 561/EP 2.8.2

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Results Authorized By:

C24262-92038

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

A & L Canada Laboratories Inc.

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CATEGORY:Pesticides PO#:Protonify Corporation **LAB NUMBER:**2629282 **SAMPLE ID:**PR-0133-09202024-1025

SAMPLE MATRIX:Isolate **DATE SAMPLED:**2024-09-17 **DATE RECEIVED:**2024-09-18 **DATE REPORTED:**2024-09-25 **DATE PRINTED:**2024-09-25

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Abamectin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.25</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.25	ORG-M-052
Acephate	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Acequinocyl	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Acetamiprid	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Aldicarb	<loq< td=""><td>ppm</td><td>0.01</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.01	1	ORG-M-052
Allethrin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.2</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.2	ORG-M-052
Azadirachtin	<loq< td=""><td>ppm</td><td>0.05</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.05	1	ORG-M-052
Azoxystrobin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Benzovindiflupyr	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Bifenazate	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Bifenthrin	<loq< td=""><td>ppm</td><td>0.01</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.01	1	ORG-M-052
Boscalid	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Buprofezin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Carbaryl	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Carbofuran	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Chlorantraniliprole	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Chlorphenapyr	<loq< td=""><td>ppm</td><td>0.05</td><td>1.5</td><td>ORG-M-052</td></loq<>	ppm	0.05	1.5	ORG-M-052
Chlorpyrifos	<loq< td=""><td>ppm</td><td>0.01</td><td>0.5</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.5	ORG-M-052
Clofentezine	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Clothianidin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Coumaphos	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Cyantraniliprole	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Cyfluthrin	<loq< td=""><td>ppm</td><td>0.5</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.5	1	ORG-M-052
Cypermethrin	<loq< td=""><td>ppm</td><td>0.5</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.5	1	ORG-M-052
Cyprodinil	<loq< td=""><td>ppm</td><td>0.01</td><td>0.25</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.25	ORG-M-052
Daminozide	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052

LOQ - Limit of Quantification

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C24262-92038

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

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CERTIFICATE OF ANALYSIS

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CATEGORY:Pesticides
PO#:Protonify Corporation
LAB NUMBER:2629282
SAMPLE ID:PR-0133-09202024-1025
STRAIN:

SAMPLE MATRIX:Isolate DATE SAMPLED:2024-09-17 DATE RECEIVED:2024-09-18 DATE REPORTED:2024-09-25 DATE PRINTED:2024-09-25

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Deltamethrin	<loq< td=""><td>ppm</td><td>0.05</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.05	1	ORG-M-052
Diazinon	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Dichlorvos	<loq< td=""><td>ppm</td><td>0.02</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.02	0.1	ORG-M-052
Dimethoate	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Dimethomorph	<loq< td=""><td>ppm</td><td>0.05</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.05	ORG-M-052
Dinotefuran	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Dodemorph	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Endosulfan sulfate	<loq< td=""><td>ppm</td><td>0.05</td><td>2.5</td><td>ORG-M-052</td></loq<>	ppm	0.05	2.5	ORG-M-052
Endosulfan-alpha	<loq< td=""><td>ppm</td><td>0.05</td><td>2.5</td><td>ORG-M-052</td></loq<>	ppm	0.05	2.5	ORG-M-052
Endosulfan-beta	<loq< td=""><td>ppm</td><td>0.05</td><td>2.5</td><td>ORG-M-052</td></loq<>	ppm	0.05	2.5	ORG-M-052
Ethoprophos	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Etofenprox	<loq< td=""><td>ppm</td><td>0.05</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.05	ORG-M-052
Etoxazole	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Etridiazole	<loq< td=""><td>ppm</td><td>0.05</td><td>0.15</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.15	ORG-M-052
Fenoxycarb	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Fenpyroximate	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Fensulfothion	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Fenthion	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Fenvalerate	<loq< td=""><td>ppm</td><td>0.05</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.1	ORG-M-052
Fipronil	<loq< td=""><td>ppm</td><td>0.01</td><td>0.06</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.06	ORG-M-052
Flonicamid	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Fludioxonil	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Fluopyram	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Hexythiazox	<loq< td=""><td>ppm</td><td>0.01</td><td>0.01</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.01	ORG-M-052
Imazalil	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Imidacloprid	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052

LOQ - Limit of Quantification

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C24262-92038

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ACCOUNT NUMBER 05867

STRAIN:

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Phone:613-866-2017

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CERTIFICATE OF ANALYSIS

PAGE:

CATEGORY:Pesticides PO#:Protonify Corporation **LAB NUMBER:**2629282 SAMPLE ID:PR-0133-09202024-1025

SAMPLE MATRIX:Isolate **DATE SAMPLED:**2024-09-17 **DATE RECEIVED:**2024-09-18 **DATE REPORTED:**2024-09-25 **DATE PRINTED:**2024-09-25

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Iprodione	<loq< td=""><td>ppm</td><td>0.05</td><td>1</td><td>ORG-M-052</td></loq<>	ppm	0.05	1	ORG-M-052
Kinoprene	<loq< td=""><td>ppm</td><td>0.5</td><td>1.25</td><td>ORG-M-052</td></loq<>	ppm	0.5	1.25	ORG-M-052
Kresoxim-methyl	<loq< td=""><td>ppm</td><td>0.05</td><td>0.15</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.15	ORG-M-052
Malathion	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Metalaxyl	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Methiocarb	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Methomyl	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Methoprene	<loq< td=""><td>ppm</td><td>0.01</td><td>2</td><td>ORG-M-052</td></loq<>	ppm	0.01	2	ORG-M-052
Mevinphos	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
MGK-264	<loq< td=""><td>ppm</td><td>0.05</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.05	ORG-M-052
Myclobutanil	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Naled	<loq< td=""><td>ppm</td><td>0.01</td><td>0.2</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.2	ORG-M-052
Novaluron	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Oxamyl	<loq< td=""><td>ppm</td><td>0.01</td><td>3</td><td>ORG-M-052</td></loq<>	ppm	0.01	3	ORG-M-052
Paclobutrazol	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Parathion-methyl	<loq< td=""><td>ppm</td><td>0.05</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.05	0.05	ORG-M-052
Permethrin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.5</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.5	ORG-M-052
Phenothrin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Phosmet	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Piperonyl Butoxide	<loq< td=""><td>ppm</td><td>0.01</td><td>1.25</td><td>ORG-M-052</td></loq<>	ppm	0.01	1.25	ORG-M-052
Pirimicarb	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Prallethrin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Propiconazole	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Propoxur	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Pyraclostrobin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Pyrethrins	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052

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:**

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

A & L Canada Laboratories Inc.

ACCOUNT NUMBER 05867

STRAIN:

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



TO:PROTONIFY CORPORATION 1451 ISLAND HIGHWAY EAST NANOOSE BAY, BC V9P 9A3

ATTN:Andrew Fisher Phone:613-866-2017

hereinafter the "Recipient"

CERTIFICATE OF ANALYSIS

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CATEGORY:Pesticides PO#:Protonify Corporation **LAB NUMBER:**2629282 **SAMPLE ID:**PR-0133-09202024-1025

SAMPLE MATRIX:Isolate **DATE SAMPLED:**2024-09-17 **DATE RECEIVED:**2024-09-18 **DATE REPORTED:**2024-09-25 **DATE PRINTED:**2024-09-25

Pesticide Scan	RESULT	UNIT	LOQ	HEALTH CANADA REPORTING LIMIT	METHOD REFERENCE
Pyridaben	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Quintozene	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Resmethrin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Spinetoram	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Spinosad	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Spirodiclofen	<loq< td=""><td>ppm</td><td>0.01</td><td>0.25</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.25	ORG-M-052
Spiromesifen	<loq< td=""><td>ppm</td><td>0.01</td><td>3</td><td>ORG-M-052</td></loq<>	ppm	0.01	3	ORG-M-052
Spirotetramat	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Spiroxamine	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Tebuconazole	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Tebufenozide	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Teflubenzuron	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Tetrachlorvinphos	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Tetramethrin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.1</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.1	ORG-M-052
Thiacloprid	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Thiamethoxam	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052
Thiophanate-methyl	<loq< td=""><td>ppm</td><td>0.01</td><td>0.05</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.05	ORG-M-052
Trifloxystrobin	<loq< td=""><td>ppm</td><td>0.01</td><td>0.02</td><td>ORG-M-052</td></loq<>	ppm	0.01	0.02	ORG-M-052

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:**

C24262-92038

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