

## CERTIFICATE OF ANALYSIS

Product Name:	<b>Holland Secret Micro</b>
Date Certified:	April 14 2024
Expiry Date:	April 15 2026

PESTICIDES		in milligrams per liter (Parts per Million)			
Abamectin	< 0.07	Dodemorph	< 0.01	Novaluron	< 0.01
Acephate	< 0.02	Endosulfan-alpha	< 0.2	Oxamyl	< 0.01
Acetamiprid	< 0.02	Endosulfan-beta	< 0.05	Paclobutrazol	< 0.01
Acequinocyl	< 0.01	Endosulfan sulfate	< 0.05	Parathion-methyl	< 0.05
Aldicarb	< 0.01	Ethoprophos	< 0.01	Permethrin	< 0.01
Allethrin	< 0.05	Etofenprox	< 0.01	Phenothrin	< 0.03
Azadirachtin	< 0.04	Etoxazole	< 0.01	Phosmet	< 0.01
Azoxystrobin	< 0.01	Etridiazol	< 0.01	Piperonyl butoxide	< 0.01
Benzovindiflupyr	< 0.01	Fenoxycarb	< 0.01	Pirimicarb	< 0.01
Bifenazate	< 0.01	Fenpyroximate	< 0.01	Propoxur	< 0.01
Bifenthrin	< 0.01	Fensulfothion	< 0.01	Prallethrin	< 0.01
Boscalid	< 0.01	Fenthion	< 0.01	Propiconazole	< 0.01
Buprofezin	< 0.01	Fenvalerate	< 0.07	Pyraclostrobin	< 0.01
Carbaryl	< 0.01	Fipronil	< 0.02	Pyrethrins	< 0.01
Carbofuran	< 0.02	Fonicamid	< 0.01	Pyridaben	< 0.01
Chlorantraniliprole	< 0.01	Fludioxonil	< 0.02	Quintozene	< 0.02
Chlorphenapyr	< 0.01	Fluopyram	< 0.01	Resmethrin	< 0.01
Chlorpyrifos	< 0.01	Hexythiazox	< 0.01	Spinetoram	< 0.02
Clofentezine	< 0.01	Imazalil	< 0.01	Spinosad	< 0.02
Clothianidin	< 0.01	Imidacloprid	< 0.01	Spirodiclofen	< 0.03
Coumaphos	< 0.01	Iprodione	< 0.5	Spiromesifen	< 0.01
Cyantranilipole	< 0.01	Kinoprene	< 0.01	Spirotetramat	< 0.01
Cyfluthrin	< 0.02	Kresoxim-methyl	< 0.01	Spiroxamine	< 0.02
Cypermethrin	< 0.04	Malathion	< 0.01	Tebuconazole	< 0.01
Cyprodinil	< 0.04	Metalaxyl	< 0.01	Tebufozide	< 0.01
Daminozide	< 0.01	Methiocarb	< 0.01	Teflubenzuron	< 0.03
Deltamethrin	< 0.02	Methomyl	< 0.01	Tetrachlorvinphos	< 0.01
Diazinon	< 0.01	Methoprene	< 0.04	Tetramethrin	< 0.01
Dichlorvos	< 0.03	Mevinphos	< 0.01	Thiacloprid	< 0.01
Dimethoate	< 0.01	MGK-264	< 0.01	Thiamethoxam	< 0.01
Dimethomorph	< 0.01	Myclobutanil	< 0.01	Thiophanate-methyl	< 0.01
Dinotefuran	< 0.02	Naled	< 0.01	Trifloxystrobin	< 0.01

<b>HEAVY METALS</b>		<b>in micrograms per gram (Parts per Million)</b>	
Antimony	<1	Lead	<0.4
Arsenic	<0.3	Manganese	390
Boron	260	Mercury	<0.003
Cadmium	<0.04	Molybdenum	8.5
Chromium	0.88	Nickel	<0.2
Cobalt	<0.08	Selenium	1
Copper	87	Zinc	130

<b>PATHOGENIC BACTERIA</b>			
Fecal Coliforms	<1 per gram	Salmonella	<1 CFU per gram

<b>MYCOTOXINS</b>		<b>in micrograms per Kilogram (Parts per Billion)</b>	
Aflatoxin B1	<2	Aflatoxin B2, G1, G2 Total	<4

Notes:

- Analysis is conducted on a biyearly basis using aliquots of all the batches produced in the previous 2 years combined into one sample.
- The analysis of this fertilizer product was completed Element and Blue Sky Analytical Labs between March 28th and April 11th, 2024.
- Pesticide and Mycotoxin testing conforms to Health Canada guidelines on Cannabis production, Heavy Metal, Coliform, and Salmonella conform to levels mandated by the Canadian Food Inspection Agency (CFIA).

Approved By

Loren Price – Director of Fertilizer Technology

