

CERTIFICATE OF ANALYSIS

Product Name:	Holland Secret Bloom
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	Metaxyl	< 0.01	Tebufenozide	< 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

HEAVY METALS		in micrograms per gram (Parts per Million)	
Antimony	<1	Lead	<0.4
Arsenic	5.6	Manganese	4.1
Boron	3.4	Mercury	<0.003
Cadmium	0.09	Molybdenum	<0.08
Chromium	0.3	Nickel	<0.2
Cobalt	<0.08	Selenium	2
Copper	0.2	Zinc	6.3

PATHOGENIC BACTERIA			
Fecal Coliforms	<1 per gram	Salmonella	<1 CFU per gram

MYCOTOXINS		in micrograms per Kilogram (Parts per Billion)	
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

