



Future Harvest Development Ltd.

725 Evans Court, Kelowna, B.C. V1X 6G4, Canada

1.866.491.0255 | www.dosaline.com

CERTIFICATE OF ANALYSIS

Product Name:	Surge Pro
Date Certified:	April 13, 2023
Expiry Date:	April 15, 2025

PESTICIDES		in milligrams per kilogram (Parts per Million)			
Abamectin	<0.07	Dodemorph	<0.01	Novaluron	<0.01
Acephate	<0.02	Endosulfan-alpha	<0.2	Oxamyl	<0.01
Acetamiprid	<0.01	Endosulfan-beta	<0.05	Paclobutrazol	<0.01
Acequinocyl	<0.02	Endosulfan sulfate	<0.05	Parathion-methyl	<0.01
Aldicarb	<0.01	Ethoprophos	<0.01	Permethrin	<0.03
Allethrin	<0.05	Etofenprox	<0.01	Phenothrin	<0.01
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	<0.5	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	<0.03
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	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	<0.05	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



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HEAVY METALS		in milligrams per kilogram (Parts per Million)	
Antimony	<0.2	Lead	<0.2
Arsenic	<0.5	Manganese	13
Boron	19	Mercury	<0.001
Cadmium	<0.1	Molybdenum	<0.5
Chromium	2.8	Nickel	0.5
Cobalt	0.2	Selenium	<0.5
Copper	<0.5	Zinc	2.2

PATHOGENS			
Coliforms	<1.8/g	Salmonella	Absent in 25 grams

AFLATOXINS		Concentration in ug/kg (parts per billion)	
Aflatoxin B1		<2	
Aflatoxins B1, B2, G1, G2 - Total		<4	

Notes:

- The analysis of this fertilizer product was completed by independent laboratories, Saskatchewan Research Council, Blue Sky Analytical Labs.
- Pesticide 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

