



Quality Assurance Certificate – July 2018

Product(s): Annanda Chaga Mushroom (Tea, Chunks, Powder)

Certified to the terms of the US-Canada Organic Equivalence Arrangement - COR: Canada Organic Regime including the Organic Product Regulation (2009), the standards CAN/CSGB 32.310(2006)- General Principles and Management Standards and the CAN/CSGB 32.311(2006)- Permitted Substances Lists. Europe-Canada Equivalency **Organic # Certificate :CA-141742-Z-22866-2017** by **Ecocert Canada**

These products are certified compliant with USDA, NOP, ACB/EU Equivalency, US/Canada Equivalency USDA/MAFF Export regulations. These products are **GMO-free** and **Gluten Free**, and **Certified Organic**

Test Method	Release Limits	Specification /Test Results
(Physical Description) Organoleptic / Appearance)	Visual, Olfactory Identification	RESULT
Chaga Mushroom Brown powder, chunk or course powder, odorless, characteristic	Meets requirements	Pass
Heavy Metals	SPECIFICATION	RESULT BY ICPMS
Arsenic, Inorganic/organic arsenic	<10.0 ug/day	0.015ppm – Pass
Cadmium	< 6.0 ug/day	0.87ppm - Pass
Lead	<10.0 ug/day	0.87ppm - Pass
Mercury	<20.0 ug/day	0.0088ppm - Pass
(Pesticides, fungicides, insecticides)	SPECIFICATION	Tops-142&127 / LC/MS MS
Carbendazim (Fungicide)	(MRL 5)	Not Detected - Pass
Thiophanate-methyl (Fungicide)	(MRL 5)	Not Detected - Pass
Cyromazine (Insecticide)	(MRL 8)	Not Detected - Pass
Malathion (Breakdown)	(MRL 8)	Not Detected - Pass
Propiconazole (Fungicide)	(MRL .1)	Not Detected - Pass
Chlorothalonil (Fungicide)	(MRL 1)	Not Detected - Pass
3-Hydroxycarbofuran	(MRL 1)	Not Detected - Pass
Cycloxydim	(MRL 1)	Not Detected - Pass
Fenuron	(MRL 1)	Not Detected - Pass
Methiocarb sulfone	(MRL 1)	Not Detected - Pass
Quizalofop-ethyl	(MRL 1)	Not Detected - Pass
Acephate	(MRL 1)	Not Detected - Pass
Cycluron	(MRL 1)	Not Detected - Pass
Fipronil	(MRL 1)	Not Detected - Pass
Methiocarbsulfoxid	(MRL 1)	Not Detected - Pass
Schradan	(MRL 1)	Not Detected - Pass
Acetamiprid	(MRL 1)	Not Detected - Pass
Cymoxanil	(MRL 1)	Not Detected - Pass
Flonicamid	(MRL 1)	Not Detected - Pass
Methomyl	(MRL 1)	Not Detected - Pass



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Siduron	(MRL 1)	Not Detected - Pass
Acetochlor	(MRL 1)	Not Detected - Pass
Cyprodinil	(MRL 1)	Not Detected - Pass
Fluazifop-butyl	(MRL 1)	Not Detected - Pass
Methoxyfenozide	(MRL 1)	Not Detected - Pass
Spinetoram	(MRL 1)	Not Detected - Pass
Acibenzolar-S-methyl	(MRL 1)	Not Detected - Pass
Cyromazine	(MRL 1)	Not Detected - Pass
Flubendimide	(MRL 1)	Not Detected - Pass
Metobromuron	(MRL 1)	Not Detected - Pass
Spinosyn A	(MRL 1)	Not Detected - Pass
Aclonifen	(MRL 1)	Not Detected - Pass
Demeton-S-methyl sulfoxide	(MRL 1)	Not Detected - Pass
Flucarbazone	(MRL 1)	Not Detected - Pass
Metolcarb	(MRL 1)	Not Detected - Pass
Spinosyn D	(MRL 1)	Not Detected - Pass
Alanycarb	(MRL 1)	Not Detected - Pass
Demeton-S-methyl-sulfone	(MRL 1)	Not Detected - Pass
Flufenacet	(MRL 1)	Not Detected - Pass
Metoxuron	(MRL 1)	Not Detected - Pass
Spirodiclofen	(MRL 1)	Not Detected - Pass
Aldicarb	(MRL 1)	Not Detected - Pass
Desmedipham	(MRL 1)	Not Detected - Pass
Flufenoxuron	(MRL 1)	Not Detected - Pass
Mexacarbate	(MRL 1)	Not Detected - Pass
Spiromesifen	(MRL 1)	Not Detected - Pass
Aldicarb-sulfone	(MRL 1)	Not Detected - Pass
Diclocymet	(MRL 1)	Not Detected - Pass
Fluometuron	(MRL 1)	Not Detected - Pass
Molinate	(MRL 1)	Not Detected - Pass
Spirotetramat	(MRL 1)	Not Detected - Pass
Aldicarb-sulfoxide	(MRL 1)	Not Detected - Pass
Diethofencarb	(MRL 1)	Not Detected - Pass
Fluoxastrobin	(MRL 1)	Not Detected - Pass
Monocrotophos	(MRL 1)	Not Detected - Pass
Spiroxamine (isomer 1)	(MRL 1)	Not Detected - Pass
Azaconazole	(MRL 1)	Not Detected - Pass
Difenoconazole	(MRL 1)	Not Detected - Pass
Fluquinconazole	(MRL 1)	Not Detected - Pass
Napropamide	(MRL 1)	Not Detected - Pass
Sulfentrazone	(MRL 1)	Not Detected - Pass
Benfuracarb	(MRL 1)	Not Detected - Pass
Diflubenzuron	(MRL 1)	Not Detected - Pass



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Flutolanil	(MRL 1)	Not Detected - Pass
Naptalam	(MRL 1)	Not Detected - Pass
tau-Fluvalinate	(MRL 1)	Not Detected - Pass
Benoxacor	(MRL 1)	Not Detected - Pass
Dimethametryn	(MRL 1)	Not Detected - Pass
Flutriafol	(MRL 1)	Not Detected - Pass
Neburon	(MRL 1)	Not Detected - Pass
Tebufenozide	(MRL 1)	Not Detected - Pass
Benzoximate	(MRL 1)	Not Detected - Pass
DimethenamidP	(MRL 1)	Not Detected - Pass
Forchlorfenuron	(MRL 1)	Not Detected - Pass
Nitenpyram	(MRL 1)	Not Detected - Pass
Tebufenpyrad	(MRL 1)	Not Detected - Pass
Bifenazate	(MRL 1)	Not Detected - Pass
Dimethomorph	(MRL 1)	Not Detected - Pass
Formetanate	(MRL 1)	Not Detected - Pass
Novaluron	(MRL 1)	Not Detected - Pass
Tebuprimfos	(MRL 1)	Not Detected - Pass
Bitertanol	(MRL 1)	Not Detected - Pass
Dimoxystrobin	(MRL 1)	Not Detected - Pass
Fosthiasate	(MRL 1)	Not Detected - Pass
Nuarimol	(MRL 1)	Not Detected - Pass
Tebuthiuron	(MRL 1)	Not Detected - Pass
Boscalid	(MRL 1)	Not Detected - Pass
Diniconazole	(MRL 1)	Not Detected - Pass
Fuberidazole	(MRL 1)	Not Detected - Pass
Ofurace	(MRL 1)	Not Detected - Pass
Teflubenzuron	(MRL 1)	Not Detected - Pass
Bromuconazole (isomer 1)	(MRL 1)	Not Detected - Pass
Dinotefuran	(MRL 1)	Not Detected - Pass
Furalaxyl	(MRL 1)	Not Detected - Pass
Oxadixyl	(MRL 1)	Not Detected - Pass
Temephos	(MRL 1)	Not Detected - Pass
Bromuconazole (isomer 2)	(MRL 1)	Not Detected - Pass
Dioxacarb	(MRL 1)	Not Detected - Pass
Furathiocarb	(MRL 1)	Not Detected - Pass
Oxamyl	(MRL 1)	Not Detected - Pass
Tepraloxym	(MRL 1)	Not Detected - Pass
Buprofezin	(MRL 1)	Not Detected - Pass
Dipropetryn	(MRL 1)	Not Detected - Pass
Halofenozide	(MRL 1)	Not Detected - Pass
Oxamyl oxime	(MRL 1)	Not Detected - Pass
Tetraconazole	(MRL 1)	Not Detected - Pass



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Butafenacil	(MRL 1)	Not Detected - Pass
Diuron	(MRL 1)	Not Detected - Pass
Haloxypop	(MRL 1)	Not Detected - Pass
Oxycarboxin	(MRL 1)	Not Detected - Pass
Thiabendazole	(MRL 1)	Not Detected - Pass
Butocarboxim	(MRL 1)	Not Detected - Pass
Dodemorph	(MRL 1)	Not Detected - Pass
Hexaflumuron	(MRL 1)	Not Detected - Pass
Paclobutrazol	(MRL 1)	Not Detected - Pass
Thiacloprid	(MRL 1)	Not Detected - Pass
Butocarboximsulfoxid	(MRL 1)	Not Detected - Pass
Emamectin B1a	(MRL 1)	Not Detected - Pass
Hexythiazox	(MRL 1)	Not Detected - Pass
Pencycuron	(MRL 1)	Not Detected - Pass
Thiamethoxam	(MRL 1)	Not Detected - Pass
Butoxycarboxim	(MRL 1)	Not Detected - Pass
Emamectin B1b	(MRL 1)	Not Detected - Pass
Hydramethylnon	(MRL 1)	Not Detected - Pass
Penoxsulam	(MRL 1)	Not Detected - Pass
Thiazopyr	(MRL 1)	Not Detected - Pass
Cadusafos	(MRL 1)	Not Detected - Pass
Epoxiconazole	(MRL 1)	Not Detected - Pass
Imazamethabenz-methyl	(MRL 1)	Not Detected - Pass
Phenmedipham	(MRL 1)	Not Detected - Pass
Thidiazuron	(MRL 1)	Not Detected - Pass
Carbaryl	(MRL 1)	Not Detected - Pass
Etaconazole	(MRL 1)	Not Detected - Pass
Imidacloprid	(MRL 1)	Not Detected - Pass
Picolinafen	(MRL 1)	Not Detected - Pass
Thiodicarb	(MRL 1)	Not Detected - Pass
Carbendazim	(MRL 1)	Not Detected - Pass
Ethiofencarb	(MRL 1)	Not Detected - Pass
Indoxacarb	(MRL 1)	Not Detected - Pass
Picoxystrobin	(MRL 1)	Not Detected - Pass
Thiofanox	(MRL 1)	Not Detected - Pass
Carbofuran	(MRL 1)	Not Detected - Pass
Ethiofencarb sulfone	(MRL 1)	Not Detected - Pass
Ipconazole	(MRL 1)	Not Detected - Pass
Piperophos	(MRL 1)	Not Detected - Pass
Thiofanox sulfone	(MRL 1)	Not Detected - Pass
Carbosulfan	(MRL 1)	Not Detected - Pass
Ethiofencarb sulfoxide	(MRL 1)	Not Detected - Pass
Iprovalicarb	(MRL 1)	Not Detected - Pass



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Pretilachlor	(MRL 1)	Not Detected - Pass
Thiofanox sulfoxide	(MRL 1)	Not Detected - Pass
Carfentrazone-ethyl	(MRL 1)	Not Detected - Pass
Ethiprole Isocarbamid	(MRL 1)	Not Detected - Pass
Primisulfuron-methyl	(MRL 1)	Not Detected - Pass
Thiophanate-methyl	(MRL 1)	Not Detected - Pass
Chlorantraniliprole	(MRL 1)	Not Detected - Pass
Ethirimol Isoproc carb	(MRL 1)	Not Detected - Pass
Prodiamine	(MRL 1)	Not Detected - Pass
Tolyfluanid	(MRL 1)	Not Detected - Pass
Chlorbromuron	(MRL 1)	Not Detected - Pass
Ethofenprox	(MRL 1)	Not Detected - Pass
Isoproturon	(MRL 1)	Not Detected - Pass
Propamocarb	(MRL 1)	Not Detected - Pass
Tralkoxydim	(MRL 1)	Not Detected - Pass
Chlorfluazuron	(MRL 1)	Not Detected - Pass
Ethoprophos	(MRL 1)	Not Detected - Pass
Isoxathion	(MRL 1)	Not Detected - Pass
Propoxur	(MRL 1)	Not Detected - Pass
Trichlorfon	(MRL 1)	Not Detected - Pass
Chloridazon	(MRL 1)	Not Detected - Pass
Etoxazole	(MRL 1)	Not Detected - Pass
Linuron	(MRL 1)	Not Detected - Pass
Prothioconazole	(MRL 1)	Not Detected - Pass
Tricyclazole	(MRL 1)	Not Detected - Pass
Chlorimuron-ethyl	(MRL 1)	Not Detected - Pass
Famoxadone	(MRL 1)	Not Detected - Pass
Lufenuron	(MRL 1)	Not Detected - Pass
Pymetrozin	(MRL 1)	Not Detected - Pass
Trietazine	(MRL 1)	Not Detected - Pass
Chloroxuron	(MRL 1)	Not Detected - Pass
Fenamidone	(MRL 1)	Not Detected - Pass
Mandipropamid	(MRL 1)	Not Detected - Pass
Pyraclostrobin	(MRL 1)	Not Detected - Pass
Trifloxysulfuron	(MRL 1)	Not Detected - Pass
Chlortoluron	(MRL 1)	Not Detected - Pass
Fenazaquin	(MRL 1)	Not Detected - Pass
Mefenacet	(MRL 1)	Not Detected - Pass
Pyraflufen-ethyl	(MRL 1)	Not Detected - Pass
Triflumuron	(MRL 1)	Not Detected - Pass
Clethodim	(MRL 1)	Not Detected - Pass
Fenhexamid	(MRL 1)	Not Detected - Pass
Mepanipyrim	(MRL 1)	Not Detected - Pass



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Pyridalyl	(MRL 1)	Not Detected - Pass
Triforine	(MRL 1)	Not Detected - Pass
Clodinafop-propargyl	(MRL 1)	Not Detected - Pass
Fenobucarb	(MRL 1)	Not Detected - Pass
Mephosfolan	(MRL 1)	Not Detected - Pass
Pyridaphenthion	(MRL 1)	Not Detected - Pass
Trimethacarb	(MRL 1)	Not Detected - Pass
Clofentezine	(MRL 1)	Not Detected - Pass
Fenoxanil	(MRL 1)	Not Detected - Pass
Mepronil	(MRL 1)	Not Detected - Pass
Pyridate	(MRL 1)	Not Detected - Pass
Triticonazole	(MRL 1)	Not Detected - Pass
Cloquintocet-mexyl	(MRL 1)	Not Detected - Pass
Fenoxycarb	(MRL 1)	Not Detected - Pass
Metaflumizone	(MRL 1)	Not Detected - Pass
Pyrifenoxy	(MRL 1)	Not Detected - Pass
Vamidothion	(MRL 1)	Not Detected - Pass
Clothianidin	(MRL 1)	Not Detected - Pass
Fenpropidin	(MRL 1)	Not Detected - Pass
Metconazole	(MRL 1)	Not Detected - Pass
Pyrimethanil	(MRL 1)	Not Detected - Pass
Zinophos	(MRL 1)	Not Detected - Pass
Coumaphos	(MRL 1)	Not Detected - Pass
Fenpropimorph	(MRL 1)	Not Detected - Pass
Methabenzthiazuron	(MRL 1)	Not Detected - Pass
Pyriproxyfen	(MRL 1)	Not Detected - Pass
Zoxamide	(MRL 1)	Not Detected - Pass
Cyanofenphos	(MRL 1)	Not Detected - Pass
Fenpyroximate	(MRL 1)	Not Detected - Pass
Methidathion	(MRL 1)	Not Detected - Pass
Quinoxifen	(MRL 1)	Not Detected - Pass
Cyazofamid	(MRL 1)	Not Detected - Pass
Fentrazamide	(MRL 1)	Not Detected - Pass
Methiocarb	(MRL 1)	Not Detected - Pass
Quizalofop	(MRL 1)	Not Detected - Pass

Testing Approved by: Agriculture and Food Laboratory, University of Guelph

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