

# H & A Canada Inc.

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## Product Data

Resveratrol 20%, 50%, 98%

Product Information	
Product Name	Polygonum Cuspidatum Extract
Botanical Source	<i>Polygonum cuspidatum</i> Sieb.
Part Used	Root
Solvent Used	Ethanol & Water

Analysis	Specification	Test Method
Assay	NLT 20%, 50% or 98% Resveratrol	HPLC
Appearance	Brown yellow fine powder	Visual
Physical and Chemical Control		
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Sieve Analysis	100% pass 80 mesh	80 Mesh Screen
Bulk Density	45~70 g/100ml	/
Loss on Drying	≤5.0%	5 g/105°C/2hrs
Ash	≤5.0%	2 g/525°C/3hrs
Heavy Metals	≤10ppm	Colorimetry
Pb	<0.2ppm	AFS
As	<1ppm	AFS
Cd	<1ppm	AFS
Hg	<1ppm	AFS
Total Plate Count	1000 cfu/g Max	CP2005
Microbiological Control		
Yeast & Mold	100 cfu/g Max	CP2005
E. Coli	Negative	CP2005
Salmonella	Negative	CP2005

General Information	
Packing	Packed in 25 kg drums or 5 kg aluminium bags (98%)
Storage	Store in a cool, dry place. Keep away from strong light and heat.
Sterilization	This product is non IR and non ETO

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