



Athesis

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CERTIFICATE OF ANALYSIS

Product	Giant Knotweed PE 20%
	Poligono ES 20%
Botanical name	Poligonum cuspidatum L.
Batch	'20101209
Plant material	Root
Origin	China
Manufacture date	'12/2010
Expiry date	'12/2013

ITEM	SPECIFICATION	RESULTS
Appearance	Red brown fine powder	Complies
Odour & Taste	Characteristic	Complies
Resveratrol by HPLC	20.00 % min.	20.20 %
Carrier	Maltodextrins 5% max	Complies
Particle size	100% pass 80 mesh	Complies
Bulk density	40 – 60 g/100 ml	46 g/100 ml
Loss on drying	5.00 % max.	4.04 %
Heavy metals	20 ppm max	Complies
Arsenic (As)	Max 2 ppm	Complies
Lead (Pb)	Max 2 ppm	Complies
Cadmium (Cd)	Max 1 ppm	Complies
Mercury (Hg)	Max 0.1 ppm	Complies
Solvent used	Ethanol & water	Complies
OGM and Irradiation	Free	Complies
Sterilization method	High temperature and pressure	Complies
Microbiology		
Total bacterial count	10000 CFU/gr max.	Complies
Yeast & mould	100 CFU/gr max.	Complies
E. coli	Negative	Complies
Salmonella	Negative	Complies
Staphylococcus aureus	Negative	Complies

Storage	Store in a cool & dry place. Do not freeze
	Keep away from strong light and heat
Shelf life	3 years when properly stored

Il presente certificato è conforme a quello del nostro fornitore. Le indicazioni sopra riportate non Vi sollevano in ogni caso dall'identificare e controllare il prodotto in relazione all'impiego previsto.