



Athesis

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CERTIFICATE OF ANALYSIS

Product	Black Cohosh P.E. 2,5%
	Cimicifuga E.S. 2,5%
Botanical name	Cimicifuga racemosa
Origin	P.R. China
Part used	Root
Batch no.	'20110417
Manufacturing date	'04/2011
Expiry date	'04/2014

ITEM	STANDARD	RESULT
Appearance	Yellow brown fine powder	Complies
Odour & taste	Characteristic	Complies
Triterpenoid saponins (by HPLC)	2.50 % min	2.61 %
Sieve analysis	90 % pass 80 mesh	Complies
Loss on drying	5.0 % max	4.70 %
Residue on ignition	5.0 % max	4.77 %
Bulk density	40-60 g/100 ml	41.53 g/100 ml
Heavy metals	20 ppm max	Complies
Arsenic (As)	2 ppm max	Complies
Lead (Pb)	2 ppm max	Complies
Mercury (Hg)	0.1 ppm max	Complies
Cadmium (Cd)	1 ppm max	Complies
Sterilization method	High temperature and pressure	Complies
GMO, gluten and irradiation	Free	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	Negative	Complies

Conclusion	Conform with specifications
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.