



*Athesis*

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## CERTIFICATE OF ANALYSIS

<b>Product</b>	<b>Ginkgo biloba PE</b>
	<b>Ginkgo biloba ES</b>
<b>Botanical name</b>	<b>Ginkgo biloba L.</b>
Plant material	Leaf
Origin	P. R. China
Batch no.	GB 071223
Manufacturing date	12/2007
Expiry date	12/2010

<b>ITEM</b>	<b>STANDARD</b>	<b>RESULT</b>
<b>Appearance</b>	Light brown powder	Complies
<b>Odour &amp; taste</b>	Acrid	Complies
<b>Ginkgo flavonoglycosides (By HPLC)</b>	24.0 % min	25.97 %
<b>Total terpenelactones (By HPLC)</b>	6.0 % min	6.63 %
<b>Ginkgolic acid</b>	5 ppm max	3.81 ppm
<b>Sieve analysis</b>	100 % pass 80 mesh	Complies
<b>Loss on drying</b>	5.00 % max.	3.00 %
<b>Residue on ignition</b>	5.00 % max.	3.12 %
<b>Bulk density</b>	40 – 60 g/100 ml	78 g/100 ml
<b>Extraction solvents</b>	Alcohol & water	Complies
<b>Heavy metals</b>	10 ppm max	Complies
<b>Sterilization method</b>	High temperature and pressure	Complies
<b>GMO, gluten and irradiation</b>	Free	Complies

<b>Microbiology</b>		
Total bacterial count	1000 CFU/gr max	Complies
Yeast & mould	100 CFU/gr max	Complies
E. Coli	Negative	Complies
Salmonella	Negative	Complies

<b>Conclusion</b>	Conform with specifications
<b>Storage</b>	Store in a cool & dry place. Do not freeze Keep away from strong light and heat
<b>Shelf life</b>	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.