



Athesis

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CERTIFICATE OF ANALYSIS

Product	White Willow Bark PE 30% Cortecchia di Salice Bianco ES 30%
Botanical name	Salix alba L.
Plant material	Bark
Origin	P.R. China
Batch No.	20110410
Manufacturing date	'04/2011
Expiry date	'04/2014

ITEM	SPECIFICATION	RESULT
Appearance	Brown yellow fine powder	Complies
Odour & taste	Characteristic	Complies
Identification	Positive	Complies
Salicine (By HPLC)	30.00 % min.	30.54 %
Sieve analysis	100 % pass 80 mesh	Complies
Loss on drying	5.00 % max.	4.71 %
Bulk density	45 - 60 gr/100 ml	59 gr/100 ml
Extract solvents	Alcohol & Water	Complies
Carriers	Maltodextrins 5% max	Complies
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
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.