



Athesis

Via S. Marco, 80 - 37138 VERONA - Italy
Tel 045/565270 - Fax 045/4750210 - Cell 348/2664035

E-mail: info@athesis-herbs.com - <http://www.athesis-herbs.com>
P.I.: 03877740237 - C.F.: TRZMRC58L19D957N - R.E.A.: VR373142

CERTIFICATE OF ANALYSIS

Product	Chaste Tree PE 0.5%
	Agnocasto ES 0.5%
Botanical name	Vitex agnus-castus L.
Origin	P.R. China
Batch No.	20110508
Part used	Fruit
Manufacturing date	'05/2011
Expiry date	'05/2014

ITEM	SPECIFICATION	RESULT
Appearance	Deep brown fine powder	Complies
Odour	Characteristic	Complies
Taste	Characteristic	Complies
Vitexin (by HPLC)	0.5 % min	0.53 %
Sieve analysis	90% pass 80 mesh	Complies
Bulk density	40 – 60 g/100 ml	52 g/100 ml
Loss on drying	5.0 % max	4.79 %
Sulphated ash	5.0 % max	2.77 %
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
Solvents used	Ethanol & water	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
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.