



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 | Schizandra PE 2% Schissandra ES 2% | |
| Botanical name | Schizandra Chinensis | |
| Origin | P.R. China | |
| Plant material | Fruit | |
| Batch no. | 20110218 | |
| Manufacturing date | '02/2011 | |
| Expiry date | '02/2014 | |
| ITEM | SPECIFICATION | RESULT |
| Appearance | Brownish yellow Fine Powder | Complies |
| Odour & Taste | Characteristic | Complies |
| Schisandrins (by HPLC) | 2 % min | 2.35 % |
| Sieve analysis | 90 % pass 80 mesh | Complies |
| Loss on drying | 5.0 % max | 3.70 % |
| Residue on ignition | 5.0 % max | 3.20 % |
| Extract solvents | Alcohol & water | Complies |
| Excipient | 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 |
| Sterilization method | High temperature & pressure | Complies |
| GMO, Gluten & Irradiation | Free | Complies |
| Microbiology | | |
| Total plate count | 10000 CFU/g max | Complies |
| Yeast & Mold | 100 CFU/g max | Complies |
| Aflatoxines | 5 ppb 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.