



Bamboo shoot extract

INCI name:	Bamboo shoot extract
Botanical name:	Bambusa vulgaris
Tradename:	Bamboo shoot extract
Application:	Cosmetic
Packaging:	in drums
Filling quantity:	1 kg/bag 5 kg/bag Special packaging upon request
Shelflife:	up to 2 years not opened
Storage conditions:	dry, room temperature avoid direct sunlight



Product Specification Bamboo shoot extract

Test	Specification	Batch No.GT20140320
Appearance	fine grey to brown powder	conforms
Particle size	min. 90% < 80 mesh	conforms
TLC (Identification)	positive	conforms
Density	0.4 – 0.6 g/100ml	0.46 g/100ml
Extracting agent	water-alcohol	conforms
Loss on drying	< = 5 %	3.06 %
Total heavy metals	10 ppm	0.38 ppm
Sulfated ash	< = 5.0%	0.91%
Arsenic (As)	< = 1 ppm	0.19 ppm
Cadmium (Cd)	< = 0.1 ppm	conforms
Lead (Pb)	< = 1 ppm	conforms
Microbiological tests		
Total bacteria counts	< = 1000 cfu/g	conforms
Yeast & mold	< = 100 cfu/g	conforms
E. Coli	negative	negative
Staphylococcus	negative	negative
Salmonella	negative	negative