

Product Specifications

Fo-Ti Powder

Used Part: Root

Botanical Source: *Polygonum multiflorum thunb* Country Of Origin: China

ANALYSIS ITEM	SPECIFICATION		METHOD
Appearance	Fine Powder		Organoleptic
Color	Brown		Organoleptic
Odor & taste	Characteristic		Organoleptic
Identification	Identical to R.S. sample		HPTLC
Loss on Drying	≤10.0%		Eur.Ph.7.0<2.8.17>
Total ash	≤10.0%		Eur.Ph.7.0<2.4.16>
Sieve analysis	100% through 60 mesh		USP36<786>
Heavy metals:			
Lead(Pb)	≤5.0 mg/kg		Eur.Ph.7.0<2.2.58>ICP-MS
Arsenic(As)	≤3.0 mg/kg		Eur.Ph.7.0<2.2.58>ICP-MS
Cadmium(Cd)	≤1.0 mg/kg		Eur.Ph.7.0<2.2.58>ICP-MS
Mercury(Hg)	≤0.1 mg/kg		Eur.Ph.7.0<2.2.58>ICP-MS
Microbiology	Irradiation	Non irradiated	
Total Plate Count	≤1000cfu/g	≤10000cfu/g	USP36<61>
Yeast & Mold	≤100cfu/g	≤1000cfu/g	USP36<61>
E.Coli	Negative	Negative	USP36<62>
Salmonella	Negative	Negative	USP36<62>
Packing&Storage:	Packed in paper-drums and two plastic-bags inside. N.W:25kgs .I.D.35×H51cm; Store in a well-closed container Away from moisture,light, oxygen.		
Shelf life:	36 months under the conditions above and in its original packaging.		

