



## Trafa Pharmaceutical Inc.

140 Padgette Street, Unit D  
Chicopee, MA 01022, USA

Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880  
Sales@TrafaPharma.com www.TrafaPharma.com

### SPECIFICATION SHEET

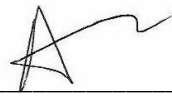
<b>Product Name</b>		PTEROSTILBENE
<b>Latin</b>		Pterostilbene
<b>Part Used</b>		Bark
<b>Batch Quantity</b>		700kg
<b>ITEM</b>	<b>SPECIFICATION</b>	<b>METHOD</b>
<b>PHYSICAL PROPERTY</b>		
Appearance	White powder	Organoleptic
Odor	Characteristic	Organoleptic
Mesh Size	NLT 98% through 80 mesh	Organoleptic
Loss on Drying	≤ 5.0%	USP37 <921>
Ignition Ash	≤ 5.0%	USP37 <561>
<b>ACTIVE INGREDIENT</b>		
Astragaloside	≥ 98%	HPLC
<b>CONTAMINANTS</b>		
Lead (Pb)	≤ 3.0 mg/kg	USP37 <233>
Arsenic (As)	≤ 2.0 mg/kg	USP37 <233>
Cadmium (Cd)	≤ 1.0 mg/kg	USP37 <233>
Mercury (Hg)	≤ 0.1 mg/kg	USP37 <233>
<b>MICROBIOLOGICAL</b>		
Total Plate Count	≤ 1000 cfu/g	USP37 <61>
Yeast & Mold	≤ 100 cfu/g	USP37 <61>
E. Coli	Negative	USP37 <62>
Salmonella	Negative	USP37 <62>

Package & Storage: Standard packed in fiber-drum and two plastic bags inside N.W 25kg  
Store in a cool, dry place away from moisture, light

Conclusion: Sample Qualified

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by :

  
Abdullah Malik (QA)