



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

Product Name	Reishi Mushroom Extract	Quantity	500kg
Botanical Latin Name	<i>Ganoderma lucidum</i>	Solvent	Water
Plant Part	Fruiting Body		
Country of Origin	China		

Item	Specification	Test Methods
Ratio	4:1	TLC
Sterilization Method	High Temperature & Pressure	/
• Chemical Physical Control		
Particle size	100% pass 80 mesh	USP<786>
Loss on drying	≤5.0%	USP<731>
Residue on Ignition	≤5.0%	USP<281>
Bulk Density	45-65g/100ml	USP<616>
Appearance	Fine Powder	Visual
Color	Dark Brown	Visual
Odor	Typical	Organoleptic
Taste	Typical	Olfactory
Heavy Metals	≤10ppm	CP2010
Arsenic (As)	≤2ppm	ICP-MS
Lead (Pb)	≤2ppm	ICP-MS
Mercury(Hg)	≤0.5ppm	ICP-MS
Cadmium(Cd)	≤1ppm	ICP-MS
Pesticides Residue	Meet USP Requirements	USP34 <561>
• Microbiology Control		
Total Plate Count	≤10,000cfu/g	AOAC 990.12
Total Yeast & Mold	≤100cfu/g	AOAC 997.02
Escherchia Coli	Absent	AOAC-OMA 991.14
Salmonella Species	Absent	AOAC-RI 061301
Staphylococcus aureus	Absent	AOAC-OMA 2003.07
• General Status		
GMO Free	GMO Free	/
Non-Irradiation	Non-Irradiation	/
• Packing & Storage		
Packed in paper-drums and two plastic-bags inside.N.W.:25kgs Store in a well-closed container. Away from moisture.		
• Shelf Life		
Three years if sealed and stored away from direct sun light and heat.		

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 the product.

Reviewed by :

*****Cdf wrnj 'O crkn'S C+