



# Trafa Pharmaceutical Inc.

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## SPECIFICATION SHEET

<b>Product Name</b>	<b>Sorbitol</b>	<b>Package</b>	<b>25 Kg paper bag</b>
<b>ANALYSIS</b>	<b>SPECIFICATION</b>	<b>TEST METHODS</b>	
Appearance	White Granules	Visual	
IDENTIFICATION	Positive	HPLC	
Bulk Density	0.55-0.95 g/ml	Weighing conversion method	
pH Value (Aqueous)	5-7	pH Meter	
Mesh Size	20 mesh	US Screen	
Assay (on dried bases)	98.5% min.	HPLC	
Solubility	Very soluble in water	1g/105°C/2hrs	
Melting point	92.0-96.0 C	Melting point apparatus	
Chloride	50 ppm max.	FCCIV	
Sulfate	50 ppm max.	FCCIV	
Reducing sugar	0.5% max.	FCCIV	
Residue on Ignition	0.02% max	FCCIV	
Loss on Drying	0.2% max	105C 3 hrs	
Organic Volatile impurities	Meet the requirements	FCCIV	
Other Polyhydric alcohols	1.5%	HPLC	
Heavy Metals	NMT 2.5ppm	FCCIV	
Arsenic (As)	NMT 0.5ppm	FCCIV	
Lead (Pb)	NMT 0.5ppm	Lead limit test	
Nickel	NMT 1.0ppm	FCCIV	
Total Plate Count	NMT 1,000cfu/g	FCCIV	
Total Yeast & Mold	NMT 100cfu/g	FCCIV	
E.Coli.	Negative	FCCIV	
Salmonella	Negative	FCCIV	
Coliform	Negative	FCCIV	
<b>Storage</b>	Store in a well-closed container away from moisture.		
<b>GMO Statement</b>	GMO free		
<b>Kosher Certification</b>	Kosher Certified		

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 :

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