



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	HydroxyPropyl Methyl Cellulose Powder
CAS #	9004-65-3

TESTS	SPECIFICATION	METHOD
ASSAY		
Methoxy	28.0-30.0%	
Hydroxypropoxy	7.0-12.0%	
PHYSICAL CONTROL		
Appearance	Off-White to White Powder	Visual
Identification	Positive	Per Monograph
Loss on Drying	<= 5.00%	Per Monograph
Residue on Ignition	<= 1.50%	Per Monograph
PH Value	5.0 ~8.0	PH Meter
Viscosity	12.0-18.0 mPas	Per Monograph
Mesh Size	>=95% Through 40 mesh	Mesh Screen
CHEMICAL CONTROL		
Heavy metals	10ppm max	Colorimetry
Arsenic	<=1ppm	AFS
Lead	<=1ppm	AAS
MICROBIOLOGICAL CONTROL		
Total plate Count	<=1000cfu/g	AOAC
Total Yeast & Mold	<=100cfu/g	AOAC
E.Coli	Negative	AOAC

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)