



Specification for Hydroxypropyl Cellulose, 4,000-6,500 cP, NF (HY121)

Item Number	HY121
Item	Hydroxypropyl Cellulose, 4,000-6,500 cP, NF
CAS Number	9004-64-2
Molecular Formula	
Molecular Weight	850000
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (HYDROXYPROPOXY GROUPS)	53.4	80.5 %
ROTATIONAL VISCOSITY OF A 2% AQUEOUS SOLUTION @ 25°C	AS REPORTED	
pH OF A 1% SOLUTION	5.0	8.0
LOSS ON DRYING		5.0%
SILICA		0.6 %
RESIDUE ON IGNITION		0.8%
LEAD		10 ppm
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
APPEARANCE		
RETEST DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	

Spectrum Chemical Mfg Corp

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