



## Specification for Hydroxypropyl Cellulose, 150-400 cP, NF (HY119)

Item Number	HY119
Item	Hydroxypropyl Cellulose, 150-400 cP, NF
CAS Number	9004-64-2
Molecular Formula	
Molecular Weight	370000
MDL Number	
Synonyms	Cellulose, 2-Hydroxypropyl Ether ; Hyprolose ; HPC

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	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

### *Spectrum Chemical Mfg Corp*

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