



## Specification for Hypromellose, Substitution Type 2208, 100 mPa.s, USP (HY123)

Item Number	HY123
Item	Hypromellose, Substitution Type 2208, 100 mPa.s, USP
CAS Number	9004-65-3
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Hydroxypropyl Methylcellulose ; Propylene Glycol Ether of Methylcellulose ; Modified Cellulose ; HPMC

Test	Specification	
	Min	Max
VISCOSITY OF A 2% AQUEOUS SOLUTION @ 20D °C	80	120 mPa.s
ASSAY (METHOXY GROUPS)	19.0	24.0%
ASSAY (HYDROXYPROPOXY GROUPS)	4.0	12.0%
pH	5.0	8.0
LOSS ON DRYING		5.0%
RESIDUE ON IGNITION		1.5%
ELEMENTAL IMPURITIES:		
NICKEL (Ni)	AS REPORTED	
CHROMIUM (Cr)	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	
MONOGRAPH EDITION		

### *Spectrum Chemical Mfg Corp*

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