



Specification for Carbomer 934P, Resin, NF (CA184)

Item Number	CA184
Item	Carbomer 934P, Resin, NF
CAS Number	9003-01-4
Molecular Formula	
Molecular Weight	3000000
MDL Number	
Synonyms	Carbopol® 934P

Test	Specification	
	Min	Max
APPEARANCE		
CARBOXYLIC ACID CONTENT (DRIED BASIS)	56.0	68.0 %
LIMIT OF BENZENE		0.01 %
LIMIT OF ACRYLIC ACID		0.25 %
LOSS ON DRYING		2.0 %
VISCOSITY OF A 0.5% SOLUTION	29,400	39,400 mPa·s
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A (FTIR)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	A YELLOW COLOR IS PRODUCED	
IDENTIFICATION (C)	A VERY VISCOUS GEL IS PRODUCED	
RETEST DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS	AS REPORTED	

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