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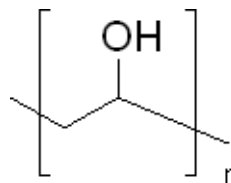
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Poly(vinyl alcohol) - average Mw 85,000-124,000, 98-99% hydrolyzed

Product Number: **363154**
CAS Number: 9002-89-5
MDL: MFCD00081922



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Crystals or Powder	
Infrared spectrum	Conforms to Structure
Assay	98.0 - 98.8 %
Hydrolysis	
Loss on Drying	≤ 5.0 %
Residue on ignition (Ash)	≤ 1.20 %
Viscosity	28.0 - 32.0 cps
C=4%, H2O	
pH	5.0 - 7.0
C=4%, H2O	

Remarks:

Reviewing Chemist :

Specification Date : 04/27/2011

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.