

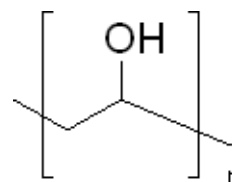
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## Product Specification

Product Name:  
Poly(vinyl alcohol) – Mw 31,000–50,000, 98–99% hydrolyzed

Product Number: **363138**  
CAS Number: 9002-89-5  
MDL: MFCD00081922



TEST	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Assay	98.0 - 98.8 %
% Hydrolyzed	
Loss on Drying	≤ 5.5 %
% Volatiles	
Residue on ignition (Ash)	≤ 1.2 %
Viscosity	5.5 - 6.6 cps
C= 4%, H <sub>2</sub> O	
pH	5.0 - 7.0
C= 4%, H <sub>2</sub> O	

Specification: PRD.0.ZQ5.10000029396

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](http://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.