

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

**Product Name:** 

Poly(vinyl alcohol) - Mw 9,000-10,000, 80% hydrolyzed

 Product Number:
 360627

 CAS Number:
 9002-89-5

MDL: MFCD00081922

## TEST Specification

Appearance (Color) White to Off-White

Appearance (Form) Crystals

Infrared spectrum Conforms to Structure

Assay 78.0 - 82.0 %

Hydrolysis Loss on Drying  $\leq$  5.0 %

Residue on Ignition < 0.90 %

Viscosity 2.5 - 3.5 cps

c = 4%; Water

pH 5.0 - 7.0

Specification: PRD.0.ZQ5.10000035855

c = 4%; Water