SIGMA-ALDRICH®

sigma-aldrich.com

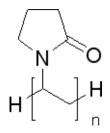
3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Polyvinylpyrrolidone – average mol wt 40,000

Product Number:

CAS Number: MDL: Formula: PVP40 9003-39-8 MFCD00149016 (C6H9NO)x



TEST

Nitrogen (anhydrous) Water (by Karl Fischer) Appearance (Color) Appearance (Form) Solubility (Color) Solubility (Turbidity) 100 mg/mL, H2O Brookfield Viscosity (40% W/W at 26 deg C) pH 10% in H2O K-Value Recommended Retest Period 4 years

Specification: PRD.0.ZQ5.10000015954

Specification

11.5 - 12.8 % \leq 5.0 % White to Off-White Powder Colorless to Light Yellow Clear 350 - 600 cps 3 - 7 29 - 32

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.