

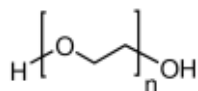
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Product Specification

Product Name:
Poly(ethylene oxide) - average M_v 400,000 (nominal), powder

Product Number: 372773
CAS Number: 25322-68-3
MDL: MFCD00081839



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Particle Size Distribution	$\geq 100 \%$
-10 Mesh	
Particle Size Distribution	96 - 100 %
-20 Mesh	
Gravimetric Analysis	0.8 - 3.0 %
as SiO ₂	
Viscosity	2250 - 4500 cps
C = 5%, H ₂ O At 25 Degrees Celsius	
Assay	$\leq 1.0 \%$
Alkalies and Other Metals (as CaO)	

Specification: PRD.1.ZQ5.10000022119

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.

