

Specification

Formula Hill: (C₂H₄O)_n
Molar Mass:
CAS N°: 25322-68-3

110400 Polyethyleneglycol 4000

	Specification
Appearance	flakes
Appearance of solution (25% in water)	clear liquid without mechanical impur.
Molar mass	3600 - 4400 g/mol
Crystallization point	50 - 55 °C
Hydroxyl value	25 - 32 mg KOH/g
Kenematic viscosity (50% aq. solt. at 20°C)	114 - 142 mm ² /s
pH value (5% in aqueous solution)	4,0 - 7,0
Fe (Iron)	≤ 0,001 %
Dioxane	≤ 10 ppm
Ethylene oxide	≤ 1 ppm
Moisture content	≤ 0,5 %
Sulfated ash	≤ 0,2 %

This data sheet is representative of the current specifications for this product.at the time of printing.
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..