

Technical Data Sheet

Product Name	PEG 400		
Product #	KS-02251	CAS #	25322-68-3
For laboratory use, ACS, Ph. Eur.			
Specifications			
Identity	Passes test		
Appearance	Clear, colorless liquid		
Appearance of Solution	Passes test		
Acidity, Alkalinity	Passes test		
Reducing Substances	Passes test		
pH-value (5%; water, 25°C)	4.0-7.0		
Viscosity (20°C)	100-111 mm ² /s		
Formaldehyde	≤ 30ppm		
Ethylene Glycol and Diethylene Glycol	≤ 0.25%		
Ethylene Oxide (GC)	≤ 1ppm		
Dioxane (GC)	≤ 10ppm		
Hydroxyl Value	264-300		
Average Molecular Mass	380-420		
Sulfated Ash	≤ 0.1%		
Water (K. F.)	≤ 1.0%		

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