

Technical Data Sheet

Product Name	Glycerol P.G.		
Product #	KS-00905	CAS #	56-81-5
Ph. Eur., BP, USP. (85%)			
Specifications			
Assay (Alkalimetric)	83.5% - 88.5%		
Appearance	Colorless liquid		
Refractive Index	1.449 – 1.455		
Chloride (Cl)	≤ 0.0010%		
Halogenated Compounds (as Chlorine)	≤ 0.0030%		
Heavy Metals	≤ 0.0005%		
Aldehydes	≤ 0.001%		
Acetone	≤ 0.5%		
Esters	Passes test		
Sugar	Passes test		
Diethylene Glycol And Related Substance (Impurity A)	≤ 0.1%		
Diethylene Glycol And Related Substance (any further impurity)	≤ 0.1%		
Diethylene Glycol And Related Substance (Sum of All Impurities)	≤ 0.5%		
Water	12.0 -16.0%		
Endotoxins	≤ 2.5 IU/ml		

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