

Product Specification

Product Name: PEG 8000

Source:

Synonym: Polyethylene Glycol

Item Nr.: 1900

MW: 7000-9000g/mol

HO-(C₂H₄-O)_n-H

CAS Nr.: 25322-68-3

E.C.Nr.:

EINECS: 500-038-2

Parameter	Method	Specification	Unit
Appearance	visual	white or almost white solid with a waxy or Paraffinlike appearance	
Solubility	5% in H ₂ O	freely soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
pH	5% in H ₂ O	5.5 - 7.0	
Hydroxyl value	acc. to EP monogr. 1444	12 - 16	mg KOH/g
Acidity or alkalinity	acc. to EP monogr. 1444	<0.1	ml

Storage: Keep well closed at room temperature in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

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The data above have been acquired and managed under the principles of EN ISO-

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