

**Product Name:** Polyethylene glycol 20,000  
**Catalog Number:** A17925.30

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**CAS Number:** 25322-68-3  
**Molecular Formula:** (C<sub>2</sub>H<sub>4</sub>O)<sub>n</sub>  
**InChI Key:** LYCAIKOWRPUZTN-UHFFFAOYSA-N  
**SMILES:** [H]OCCO

### Product Specification

**Appearance (Color):** White  
**Form:** Powder or flake  
**Water Content (Karl Fischer Titration):** ≤1.0%  
**Identification (FTIR):** Conforms  
**Molecular Weight:** 16,000-24,000  
**Viscosity:** 2500-3500 mPa.s (50% aq. Soln. at 20°C)  
**Melting Point:** 61.0-68.0°C  
**pH:** 4.5-7.5 (5%, water)

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**Date Of Print:** 09/24/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*