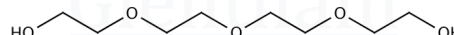


## Product Specification

|                   |                                        |
|-------------------|----------------------------------------|
| Product Name      | Polyethylene glycol 8000               |
| Glentham Code     | GC0902                                 |
| CAS Number        | 25322-68-3                             |
| EINECS            | 500-038-2                              |
| Numéro MDL        | MFCD00081839                           |
| Molecular Weight  | ~8,000                                 |
| Molecular Formula | $(-\text{CH}_2\text{CH}_2\text{O}-)_n$ |
| Storage Temp.     | +20°C                                  |



| Property                  | Specification                                |
|---------------------------|----------------------------------------------|
| Physical Description      | White powder, crystals or flakes             |
| Solubility (10% in water) | Clear to faintly turbid, colourless solution |
| pH (5% in water)          | 4.5 - 7.0                                    |
| Melting Point             | 55 - 62 °C                                   |
| Average Molecular Weight  | 7000 - 9000                                  |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2017-05-18 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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