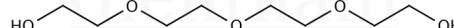


## Certificate of Analysis

Product Name	Polyethylene glycol 6000
Glentham Code	GC2342
CAS Number	25322-68-3
EINECS	500-038-2
Batch Number	936ZYE
Molecular Weight	~6,000
Molecular Formula	$(-\text{CH}_2\text{CH}_2\text{O}-)_n$
Storage Temp.	+20°C



Property	Specification	Batch 936ZYE
Physical Description	White powder, crystals or flakes	White flakes
Solubility (10% in water)	Clear to faintly turbid, colourless solution	Clear, colourless solution
pH (10% in water)	4.5 - 8.0	5.29
Melting Point	$\geq 58^\circ\text{C}$	62.4 °C
Average Molecular Weight	5000 - 7000 (calc. from hydroxyl number)	6098g/mol

Specification Version	v1.0
Manufacture Date	2022-05-01
Re-Test Date	2031-03-31

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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