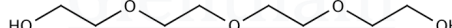


Certificate of Analysis

Product Name	Polyethylene glycol 6000
Glentham Code	GC2342
CAS Number	25322-68-3
EINECS	500-038-2
Batch Number	816KIA

Molecular Weight	~6,000
Molecular Formula	$(-\text{CH}_2\text{CH}_2\text{O}-)_n$
Storage Temp.	+20°C



Property	Specification	Batch 816KIA
Physical Description	White powder, crystals or flakes	Conforms
Solubility (10% in water)	Clear to faintly turbid, colourless solution	Clear, colourless solution
pH (10% in water)	4.5 - 8.0	6.1
Melting Point	$\geq 58^\circ\text{C}$	55°C
Average Molecular Weight	5000 - 7000 (calc. from hydroxyl number)	5722

Specification Version	v1.0
Manufacture Date	2024-07-24
Re-Test Date	2033-08-13

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 or contact us using the details above for the current version of this document.

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