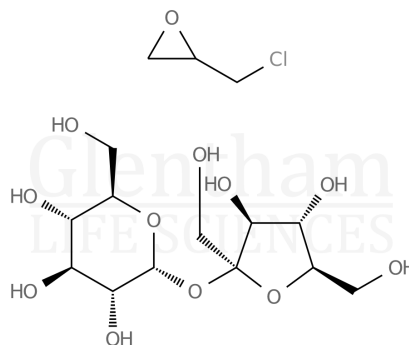


## Product Specification

Product Name	Polysucrose 400
Glentham Code	GC7257
CAS Number	26873-85-8
EINECS	200-334-9
MDL Number	MFCD00081599
Molecular Weight	300,000 - 550,000
Molecular Formula	-
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (10% in water)	Clear, colourless solution
pH (10% in water)	7.0 - 9.0
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+53 - +59 ° (c=1, water)
Loss on Drying	≤ 5.0% (105°C)
Chloride (Cl)	≤ 0.05%
Sulphated Ash	≤ 0.3%
Average Molecular Weight	350,000 - 550,000

Specification Version	-	v1.1
Date Created	-	2020-05-06

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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