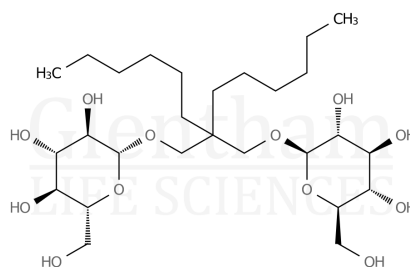


Product Specification

Product Name	Octyl glucose neopentyl glycol
Glentham Code	GC0150
CAS Number	1257853-32-9

Molecular Weight	568.69
Molecular Formula	$C_{27}H_{52}O_{12}$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to almost white powder
Solubility (20% in water)	Clear, colourless solution
pH (1% in water)	5.0 - 8.0
Absorbance (1% in water)	≤ 0.15 (260nm)
Absorbance (1% in water)	≤ 0.12 (280nm)
Absorbance (1% in water)	≤ 0.10 (340nm)
Anomers (HPLC)	≤ 4.0%
Purity (HPLC)	≥ 98.0% (all anomers)

Specification Version	- v1.0
Date Created	- 2025-03-10

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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