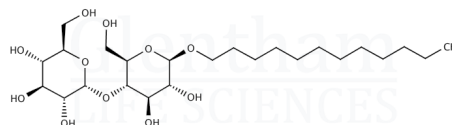


Product Specification

Product Name	Dodecyl b-D-maltopyranoside, technical
Glentham Code	GC3376
CAS Number	69227-93-6
MDL Number	MFCD00043012

Molecular Weight	510.62
Molecular Formula	C ₂₄ H ₄₆ O ₁₁
Storage Temp.	-20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Solubility (10% in water)	Clear, colourless solution
pH (1% in water)	4.0 - 9.0
Absorbance (1% in water)	240nm: ≤ 0.2au
	260nm: ≤ 0.1au
	280nm: ≤ 0.1au
	340nm: ≤ 0.05au
Conductivity (10% in water)	≤ 100.0μS/cm
Dodecanol	≤ 0.05% (HPLC)
Anomers (HPLC)	≤ 5.0% (HPLC)
Purity (HPLC)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2024-05-29

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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