

Product Datasheet

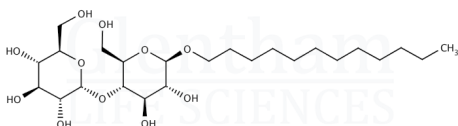
GC3376 - Dodecyl b-D-maltopyranoside, technical

Product Details

Product Name	Dodecyl b-D-maltopyranoside, technical
Glentham Code	GC3376
CAS Number	69227-93-6
MDL-Nummer	MFCD00043012
Related Categories	Carbohydrates, Biochemicals, Detergents, Carbohydrate Detergents

Structure

Molecular Weight	: 510.62
Molecular Formula	: C ₂₄ H ₄₆ O ₁₁



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%
Version	: v1.0

About Dodecyl b-D-maltopyranoside, technical

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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