

Product Datasheet

GC7634 - Octyl b-D-thioglucopyranoside

Product Details

Product Name	Octyl b-D-thioglucopyranoside
Glentham Code	GC7634
CAS Number	85618-21-9
MDL-Nummer	MFCD00012189
PubChem SID	310278303
Related Categories	Carbohydrates, Biochemicals, Detergents, Carbohydrate Detergents

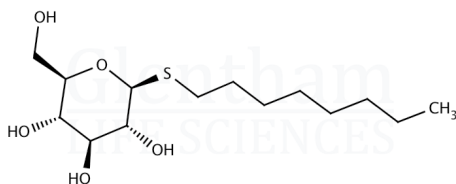
Physical Description	: White or almost white crystalline powder
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{25/D})	: -51.5 - -54.0 ° (c=1, MeOH)
Melting Point	: 123 - 128 °C
Purity (HPLC)	: ≥ 98.0%
Version	: v1.0

About Octyl b-D-thioglucopyranoside

No further details on record.

Structure

Molecular Weight	: 308.44
Molecular Formula	: C ₁₄ H ₂₈ O ₅ S



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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