

Product Datasheet

GC9098 - Octyl b-D-glucopyranoside

Product Details

Product Name	Octyl b-D-glucopyranoside
Glenthams Code	GC9098
CAS Number	29836-26-8
EINECS	249-887-8
MDL Number	MFCD00063288
Additional CAS	54549-23-4 (α/β mix)
PubChem SID	310278292
Related Categories	Carbohydrates, Biochemicals, Detergents, Carbohydrate Detergents

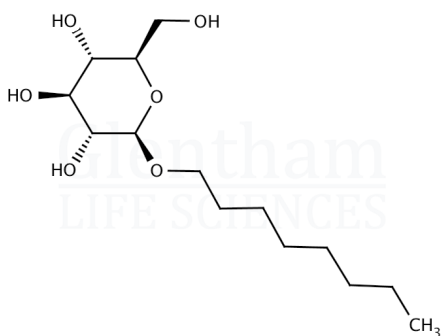
Physical Description	: White to off-white powder
Identification (1H-NMR)	: To conform to structure
Solubility (5% in water)	: Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	: -31.0 - 35.0 ° (c=5, H ₂ O)
Purity (HPLC)	: $\geq 98.0\%$
Version	: v1.0

About Octyl b-D-glucopyranoside

No further details on record.

Structure

Molecular Weight : 292.37
Molecular Formula : C₁₄H₂₈O₆



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

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

Glenthams Product Specification

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024