

Product Datasheet

GC7837 - Cladinose

Purity : $\geq 97.0\%$

Version : v1.0

Product Details

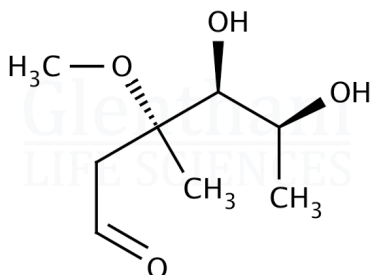
Product Name : Cladinose
Glentham Code : GC7837
CAS Number : 470-12-2
PubChem SID : 310270376

About Cladinose

Cladinose is a hexose deoxy sugar that in several antibiotics (such as erythromycin) is attached to the macrolide ring.

Structure

Molecular Weight : 176.21
Molecular Formula : $C_8H_{16}O_4$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : Light yellow oil
Solubility : Soluble in acetone, DMSO and water
Identification : ¹H NMR and MS

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