

## Product Datasheet

### GC7837 - Cladinose

Purity :  $\geq 97.0\%$

Version : v1.0

#### Product Details

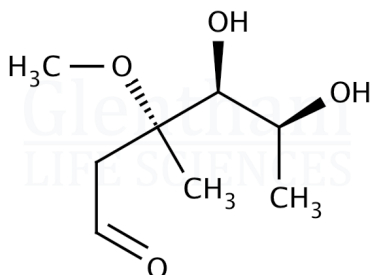
Product Name : Cladinose  
Glentham Code : GC7837  
CAS Number : 470-12-2  
PubChem SID : 310270376

#### 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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