

Product Datasheet

GC8339 - Tri-O-acetyl-D-glucal

Product Details

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|--------------------|-----------------------|
| Product Name | Tri-O-acetyl-D-glucal |
| Glentham Code | GC8339 |
| CAS Number | 2873-29-2 |
| EINECS | 220-709-0 |
| MDL-Nummer | MFCD00063253 |
| PubChem SID | 310265594 |
| Related Categories | Biochemicals |

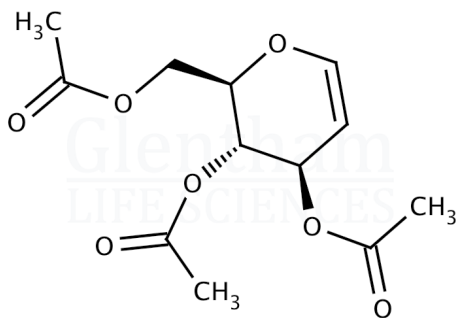
| | |
|---|---|
| Identification (IR) | : To conform to standard |
| Solubility (5% in methanol) | : Clear to very faintly turbid, colourless to faint yellow solution |
| Specific Optical Rotation ([α] _{20/D}) | : -26.0 - -22.0 ° (c=1, chloroform) |
| Melting Point | : 52.0 - 56.0 °C |
| Assay (GC) | : ≥ 98.0% |
| Version | : v1.0 |

About Tri-O-acetyl-D-glucal

No further details on record.

Structure

Molecular Weight : 272.26
Molecular Formula : C₁₂H₁₆O₇



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description : White to off-white crystalline powder or crystals

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