

Product Datasheet

GC3782 - Lactobionic acid

Product Details

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| Product Name | Lactobionic acid |
| Glentham Code | GC3782 |
| CAS Number | 96-82-2 |
| EINECS | 202-538-3 |
| MDL Number | MFCD00078147 |
| PubChem SID | 310275674 |
| Related Categories | Carbohydrates, Biochemicals, Oligosaccharides |

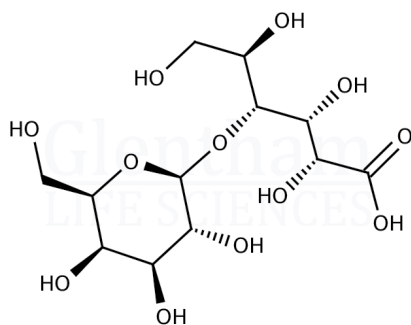
| | |
|---|--|
| Physical Description | : White to almost white crystalline powder |
| Identification (IR) | : To conform to standard |
| Solubility (5% in water) | : Clear, colourless solution |
| Specific Optical Rotation ([α] _{20/D}) | : +23.0 - +29.0 ° (c=3, water) |
| Water | : ≤ 5.0% |
| Assay (Titration) | : 97.0 - 103.0 % (dried basis) |
| Version | : v1.1 |

About Lactobionic acid

No further details on record.

Structure

Molecular Weight : 358.30
Molecular Formula : C₁₂H₂₂O₁₂



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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