

## Product Datasheet

### GC6865 - DL-Xylose

#### Product Details

|                    |                                   |
|--------------------|-----------------------------------|
| Product Name       | DL-Xylose                         |
| Glentham Code      | GC6865                            |
| CAS Number         | 25990-60-7                        |
| EINECS             | 247-395-8                         |
| MDL Number         | MFCD00198055                      |
| PubChem SID        | 310281787                         |
| Additional CAS     | 41247-05-6                        |
| Additional CAS     | 25590-60-7                        |
| Related Categories | Carbohydrates, Core Carbohydrates |

#### Glentham Product Specification

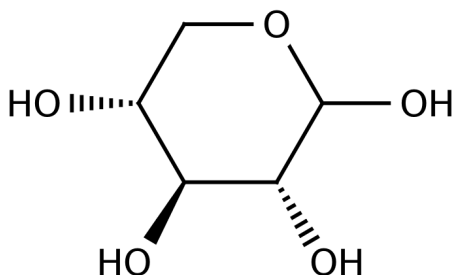
|                                                           |                                            |
|-----------------------------------------------------------|--------------------------------------------|
| Physical Description                                      | : White or almost white crystalline powder |
| Solubility (10% in water)                                 | : Clear, colourless solution               |
| Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> ) | : -1.0 - +1.0 ° (c=10, water)              |
| Assay                                                     | : $\geq 98.0\%$                            |
| Version                                                   | : v1.0                                     |

#### About DL-Xylose

No further details on record.

#### Structure

Molecular Weight : 150.13  
Molecular Formula : C<sub>5</sub>H<sub>10</sub>O<sub>5</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

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