# **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

## **Product Datasheet**

### GC6067 - Phenyl b-D-galactopyranoside

#### **Product Details**

| Product Name  | Phenyl b-D-galactopyranoside |
|---------------|------------------------------|
| Glentham Code | GC6067                       |
| CAS Number    | 2818-58-8                    |
| EINECS        | 220-573-2                    |
| MDL Number    | MFCD00063258                 |
| PubChem SID   | 310278821                    |
|               |                              |

| Physical<br>Description                   | : | White to off-white crystalline powder |
|---|---|---------------------------------------|
| Identification (IR)                       | : | To conform to standard                |
| Solubility (5% in water)                  | : | Clear, colourless solution            |
| Specific Optical<br>Rotation<br>([ɑ]20/D) | : | -40.044.0 ° (c=2, water)              |
| Purity                                    | : | ≥ 98.0%                               |
| Version                                   | : | v1.0                                  |
|   |   |                                       |

#### About Phenyl b-D-galactopyranoside

No further details on record.

#### Structure

| Molecular Weight  | : | 256.25   |
|-------------------|---|--|
| Molecular Formula | : | C <sub>12</sub> H <sub>16</sub> O <sub>6</sub> |



#### 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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