

## Product Datasheet

### GE3047 - 5-Deoxy-D-ribose

#### Product Details

|                    |                             |
|--------------------|-----------------------------|
| Product Name       | 5-Deoxy-D-ribose            |
| Glentham Code      | GE3047                      |
| CAS Number         | 13039-75-3                  |
| PubChem SID        | 310271143                   |
| Related Categories | Carbohydrates, Biochemicals |

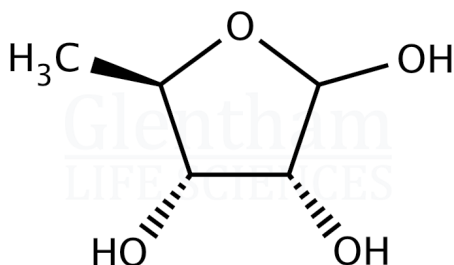
|                     |           |
|---------------------|-----------|
| Residue on Ignition | : ≤ 0.5%  |
| Heavy Metals        | : ≤ 20ppm |
| Assay (TLC)         | : ≥ 98%   |
| Version             | : v1.0    |

#### About 5-Deoxy-D-ribose

No further details on record.

#### Structure

|                   |   |
|-------------------|---|
| Molecular Weight  | : 134.13  |
| Molecular Formula | : C <sub>5</sub> H <sub>10</sub> O <sub>4</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

|                      |                                     |
|----------------------|-------------------------------------|
| Physical Description | : Colourless to light-yellow liquid |
| Water                | : ≤ 1.0%                            |

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025