

## Product Datasheet

### GC9491 - Lactic acid, 90% solution

Pictograms



#### Product Details

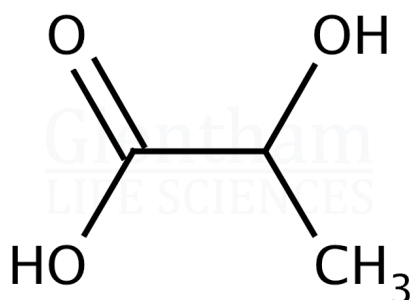
|                    |  |
|--------------------|--|
| Product Name       | Lactic acid, 90% solution  |
| Glentham Code      | GC9491   |
| CAS Number         | 50-21-5  |
| EINECS             | 200-018-0  |
| MDL Number         | MFC00004520  |
| Additional CAS     | 598-82-3   |
| Related Categories | Carbohydrates, Biochemicals,<br>Organics, Organic Acids,<br>Cosmetic Raw Materials |

#### Glentham Product Specification

|                         |  |
|-------------------------|--|
| Physical Description    | : Clear, colourless to pale yellow<br>viscous liquid |
| Identification (IR)     | : To conform to standard                             |
| Refractive Index (20°C) | : 1.4250 - 1.4290                                    |
| Assay (Titration)       | : 85.0 - 95.0 %                                      |
| Version                 | : v1.0   |

#### Structure

|                   |  |
|-------------------|--|
| Molecular Weight  | : 90.08  |
| Molecular Formula | : C <sub>3</sub> H <sub>6</sub> O <sub>3</sub> |



#### About Lactic acid, 90% solution

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|  |  |
|--|--|
| Not classified as dangerous for transport. |  |
| CLP Classification                         | Skin Irr. 2, Eye Dam. 1                  |
| Signal Word                                | Danger                                   |
| Hazard Codes                               | H315, H318                               |
| Precautionary Codes                        | P305+P351+P338, P260,<br>P310, P332+P313 |

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