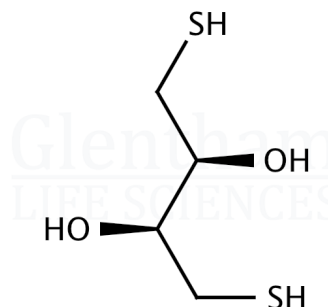


## Product Specification

|                   |                        |
|-------------------|------------------------|
| Product Name      | DL-Dithiothreitol, 98% |
| Glentham Code     | GC3928                 |
| CAS Number        | 3483-12-3              |
| EINECS            | 222-468-7              |
| MDL Number        | MFCD00004877           |
| Additional CAS    | 27565-41-9             |
| Molecular Weight  | 154.25                 |
| Molecular Formula | $C_4H_{10}O_2S_2$      |
| Storage Temp.     | +4°C                   |



| Property                 | Specification                |
|--------------------------|------------------------------|
| Physical Description     | White or almost white powder |
| Solubility (5% in water) | Clear, colourless solution   |
| Melting Point            | 39.0 - 45.0 °C               |
| Assay (Titration)        | 98.0 - 102.0 %               |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.1       |
| Date Created          | - | 2020-04-30 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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