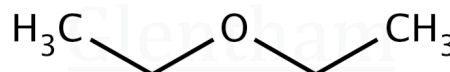


## Product Specification

|                   |  |
|-------------------|--|
| Product Name      | Diethyl Ether, GlenPure™, analytical grade stabilised with BHT |
| Glentham Code     | GS4017   |
| CAS Number        | 60-29-7  |
| EINECS            | 200-467-2  |
| Molecular Weight  | 74.12  |
| Molecular Formula | C <sub>4</sub> H <sub>10</sub> O                               |
| Storage Temp.     | +20°C  |



| Property               | Specification            |
|------------------------|--------------------------|
| Physical Description   | Clear, colourless liquid |
| Water (KF)             | ≤ 0.02%                  |
| Residue on Evaporation | ≤ 0.0001%                |
| UV-VIS Transmission    | ≥ 10% (225 nm)           |
|                        | ≥ 50% (235 nm)           |
|                        | ≥ 80% (255 nm)           |
|                        | ≥ 95% (290 nm)           |
|                        | ≥ 99% (295-400 nm)       |
| Assay                  | ≥ 99.9%                  |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2022-01-06 |

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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