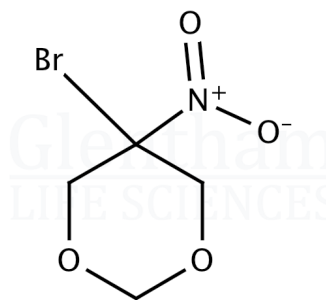


## Product Specification

|                   |                             |
|-------------------|-----------------------------|
| Product Name      | 5-Bromo-5-nitro-1,3-dioxane |
| Glenthams Code    | GA6057                      |
| CAS Number        | 30007-47-7                  |
| EINECS            | 250-001-7                   |
| Numéro MDL        | MFCD00101855                |
| PubChem SID       | 310268765                   |
| Molecular Weight  | 212.00                      |
| Molecular Formula | $C_4H_6BrNO_4$              |
| Storage Temp.     | +20°C                       |



| Property                    | Specification                                        |
|-----------------------------|------------------------------------------------------|
| Physical Description        | White to almost white crystalline powder or crystals |
| Solubility (5% in methanol) | Clear, colourless to very faint yellow solution      |
| Melting Point               | 57.0 - 62.0 °C                                       |
| Related Substances          | ≤ 0.5%                                               |
| Water (KF)                  | ≤ 0.5%                                               |
| Assay (HPLC)                | ≥ 99.0%                                              |
| Specification Version       | - v1.1                                               |
| Date Created                | - 2021-05-21                                         |

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

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