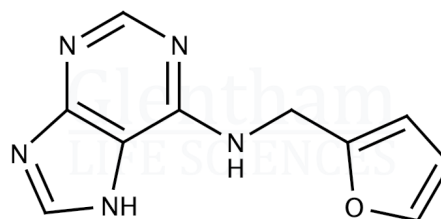


## Product Specification

|                   |                 |
|-------------------|-----------------|
| Product Name      | Kinetin         |
| Glentham Code     | GE0287          |
| CAS Number        | 525-79-1        |
| EINECS            | 208-382-2       |
| MDL Number        | MFCD00075757    |
| PubChem SID       | 310275641       |
| Molecular Weight  | 215.22          |
| Molecular Formula | $C_{10}H_9N_5O$ |
| Storage Temp.     | +4°C            |



| Property                       | Specification  |
|--------------------------------|--|
| Physical Description           | White to off-white or pale beige powder or crystals                            |
| Solubility (5% in acetic acid) | Clear to very faintly turbid, colourless to faint yellow solution (on heating) |
| Melting Point                  | 265.0 - 271.0 °C   |
| Assay                          | ≥ 99.0%  |
| Specification Version          | - v1.1   |
| Date Created                   | - 2019-02-06   |

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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