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## **Product Specification**

| Product Name             | Cytidine 5"-monoph   | nosphate                | ,NH <sub>2</sub>                                   |
|--------------------------|--|-------------------------|--|
| Glentham Code            | GE2975   |                         | N N  |
| CAS Number               | 63-37-6  |                         | 0  |
| EINECS                   | 200-556-6  |                         |  |
| MDL Number               | MFCD00006544   |                         | N  |
| PubChem SID              | 310270780  |                         |  |
| Molecular Weight         | 323.20   |                         | ноон   |
| Molecular Formula        | C <sub>9</sub> H <sub>14</sub> N <sub>3</sub> O <sub>8</sub> P |                         |  |
| Storage Temp.            | 9 14 3 8<br>+4°C   |                         |  |
| 0                        |  |                         | о́н  |
|                          |  |                         |  |
| Property                 |  | Specification           |  |
| Physical Description     |  | White of almost white   | powder   |
| Solubility (5% in water) |  | Clear to faintly turbid | solution, colourless to very faint yellow solution |
| Water                    |  | ≤ 8.0%                  |  |
| Purity                   |  | ≥ 98.0% (anhydrous b    | asis)  |
| -                        |  | · •                     |  |
| Specification Version    | - v1.0   |                         |  |
| -                        |  |                         |  |

2017-08-23

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 or contact us using the details above for the current version of this document.

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Date Created