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## Certificate of Analysis

| Product Name      | Pseudouridine     |       |
|-------------------|-------------------|-------|
| Glentham Code     | GN9104            |       |
| CAS Number        | 1445-07-4         |       |
| Numéro MDL        | MFCD00038458      | (     |
| PubChem SID       | 310279362         |       |
| Batch Number      | 381NBP            | HN    |
| Molecular Weight  | 244.20            |       |
| Molecular Formula | $C_9H_{12}N_2O_6$ |       |
| Storage Temp.     | +4°C              | 0 / / |
|                   |                   |       |

| Property                 | Specification  | Batch 381NBP |
|--------------------------|--|--------------|
| Physical Description     | White to off-white powder  | White powder |
| Solubility (2% in water) | Clear to very slightly turbid, colourless solutionClear, colourless solution |              |
| Anomers (HPLC)           | Not detectable   | Conforms     |
| Water (KF)               | ≤ 3.0%   | 0.3%         |
| Purity (HPLC)            | ≥ 98.0%  | 99.1%        |

Specification Version v1.0

Manufacture Date 2017-11-15

Re-Test Date 2029-11-20

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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