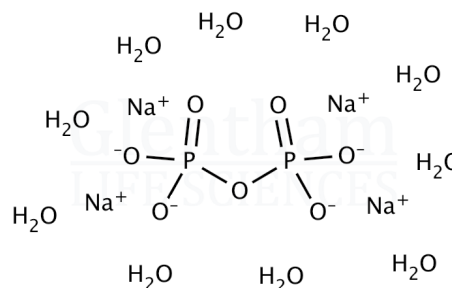


## Certificate of Analysis

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Product Name      | Sodium pyrophosphate decahydrate                             |
| Glentham Code     | GK6391                                                       |
| CAS Number        | 13472-36-1                                                   |
| EINECS            | 231-767-1                                                    |
| Numéro MDL        | MFCD00149200                                                 |
| PubChem SID       | 310280152                                                    |
| Batch Number      | 746MSN                                                       |
| Molecular Weight  | 446.06                                                       |
| Molecular Formula | $\text{Na}_4\text{P}_2\text{O}_7 \cdot 10\text{H}_2\text{O}$ |
| Storage Temp.     | +20°C                                                        |



| Property                 | Specification                                                                   | Batch 746MSN               |
|--------------------------|---------------------------------------------------------------------------------|----------------------------|
| Physical Description     | White crystalline powder                                                        | White crystalline powder   |
| Solubility (5% in water) | Clear, colourless solution                                                      | Clear, colourless solution |
| Loss on Ignition         | 37.0 - 43.5 %                                                                   | 40.2%                      |
| Assay                    | 98.0 - 102.0 % ( $\text{Na}_4\text{P}_2\text{O}_7 \cdot 10\text{H}_2\text{O}$ ) | 99.1%                      |
| Specification Version    | v1.0                                                                            |                            |
| Manufacture Date         | 2022-02-14                                                                      |                            |
| Re-Test Date             | 2031-12-10                                                                      |                            |

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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