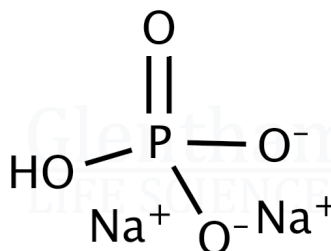


## Certificate of Analysis

|               |                                            |
|---------------|--------------------------------------------|
| Product Name  | di-Sodium hydrogen phosphate,<br>anhydrous |
| Glentham Code | GK3179                                     |
| CAS Number    | 7558-79-4                                  |
| EINECS        | 231-448-7                                  |
| MDL-Nummer    | MFCD00003496                               |
| PubChem SID   | 310280109                                  |
| Batch Number  | 495XDZ                                     |



|                   |                                   |
|-------------------|-----------------------------------|
| Molecular Weight  | 141.98                            |
| Molecular Formula | HNa <sub>2</sub> O <sub>4</sub> P |
| Storage Temp.     | +20°C                             |

| Property                  | Specification              | Batch 495XDZ               |
|---------------------------|----------------------------|----------------------------|
| Physical Description      | White powder or crystals   | White crystals             |
| Identification (IR)       | To conform to standard     | Entspricht                 |
| Solubility (10% in water) | Clear, colourless solution | Clear, colourless solution |
| Heavy Metals (as Pb)      | ≤ 10ppm                    | 6ppm                       |
| Loss on Drying            | ≤ 1.0% (105°C, 3h)         | 0.3%                       |
| Assay (Titration)         | ≥ 98.0% (dried basis)      | 98.9%                      |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.2       |
| Manufacture Date      | 2023-07-25 |
| Re-Test Date          | 2031-09-29 |

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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