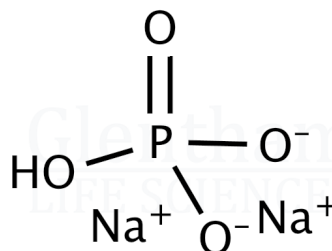


## Certificate of Analysis

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



|                   |                                  |
|-------------------|----------------------------------|
| Molecular Weight  | 141.98                           |
| Molecular Formula | $\text{HNa}_2\text{O}_4\text{P}$ |
| Storage Temp.     | +20°C                            |

| Property                  | Specification              | Batch 495XDZ               |
|---------------------------|----------------------------|----------------------------|
| Physical Description      | White powder or crystals   | White crystals             |
| Identification (IR)       | To conform to standard     | Conforms                   |
| 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 |

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025