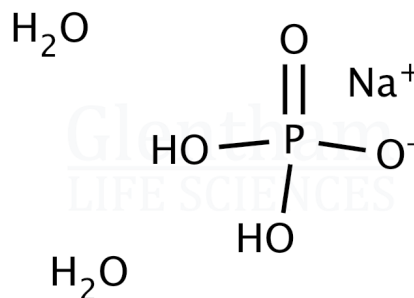


Certificate of Analysis

| | |
|-------------------|------------------------------------------------------------|
| Product Name | Sodium dihydrogen phosphate dihydrate |
| Glentham Code | GB1797 |
| CAS Number | 13472-35-0 |
| EINECS | 231-449-2 |
| MDL Number | MFCD00149209 |
| Batch Number | 706ZNA |
| Molecular Weight | 156.01 |
| Molecular Formula | $\text{H}_2\text{NaO}_4\text{P} \cdot 2\text{H}_2\text{O}$ |
| Storage Temp. | +20°C |



| Property | Specification | Batch 706ZNA |
|--------------------------|--------------------------------------|----------------------------|
| Physical Description | White crystalline powder or crystals | White crystals |
| Identification (IR) | To conform to standard | Conforms to standard |
| Solubility (5% in water) | Clear, colourless solution | Clear, colourless solution |
| pH (5% in water) | 4.0 - 4.5 | 4.3 |
| Heavy Metals (as Pb) | ≤ 20ppm | ≤ 20ppm |
| Loss on Drying | 18.0 - 27.0 % | 23.8% |
| Assay (Titration) | 98.0 - 102.0 % (anhydrous basis) | 99.5% |

| | |
|-----------------------|------------|
| Specification Version | v1.0 |
| Manufacture Date | 2023-06-03 |
| Re-Test Date | 2029-06-30 |

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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