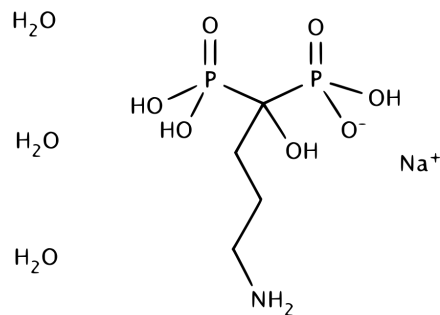


Product Specification

| | |
|-------------------|--|
| Product Name | Alendronate sodium salt trihydrate |
| Glentham Code | GP1402 |
| CAS Number | 121268-17-5 |
| MDL Number | MFCD01748233 |
| Additional CAS | 129318-43-0 (anhyd.) |
| PubChem SID | 310265973 |
| Molecular Weight | 325.12 |
| Molecular Formula | C ₄ H ₁₂ NaNO ₇ P ₂ ·3H ₂ O |
| Storage Temp. | -20°C |



| Property | Specification |
|----------------------|-----------------------|
| Physical Description | White powder |
| Assay | ≥ 99.0% (dried basis) |
| Heavy Metals | ≤ 10ppm |
| Total Impurities | ≤ 1.0% |
| Loss on Drying | 16.1 - 17.1 % |

| | | |
|-----------------------|---|------------|
| Specification Version | - | v1.0 |
| Date Created | - | 2014-04-15 |

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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