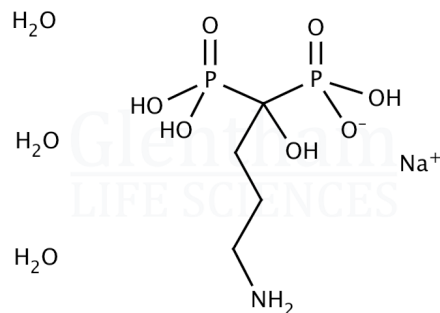


Certificate of Analysis

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
Batch Number	903LKB
Molecular Weight	325.12
Molecular Formula	$C_4H_{12}NaNO_7P_2 \cdot 3H_2O$
Storage Temp.	-20°C



Property	Specification	Batch 903LKB
Physical Description	White powder	Conforms
Assay	≥ 99.0% (dried basis)	99.86%
Heavy Metals	≤ 10ppm	Conforms
Total Impurities	≤ 1.0%	Conforms
Loss on Drying	16.1 - 17.1 %	16.9%

Specification Version	v1.0
Manufacture Date	2014-02-27
Re-Test Date	2024-04-28

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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