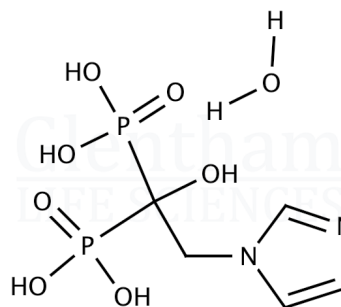


## Product Specification

Product Name	Zoledronic acid monohydrate
Glentham Code	GP8685
CAS Number	165800-06-6
MDL Number	MFCD08448695
PubChem SID	310281945
Additional CAS	118072-93-8 (anhyd.)
Molecular Weight	290.10
Molecular Formula	$C_5H_{10}N_2O_7P_2 \cdot H_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white crystalline powder
Assay	≥ 98.0% (dried basis)
pH	2.0 - 4.0
Related Substances	Any Individual Impurity: ≤ 0.5% Total Impurities: ≤ 1.0%
Loss on Drying	5.0 - 8.0 %
Chloride (Cl)	≤ 0.02%
Phosphate	≤ 0.5%
Phosphite	≤ 0.5%
Heavy Metals	≤ 10ppm
Specification Version	- v1.0
Date Created	- 2015-06-17

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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