

Product Datasheet

GP8685 - Zoledronic acid monohydrate

Pictograms

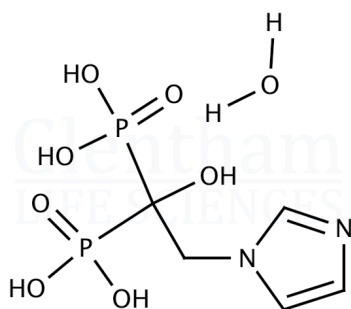


Product Details

Product Name	Zoledronic acid monohydrate
Glentham Code	GP8685
CAS Number	165800-06-6
MDL Number	MFCDD08448695
PubChem SID	310281945
Additional CAS	118072-93-8 (anhyd.)
Related Categories	APIs

Structure

Molecular Weight	: 290.10
Molecular Formula	: $C_5H_{10}N_2O_7P_2 \cdot H_2O$



Glentham Product Specification

Physical Description	: White to off-white crystalline powder
Assay	: $\geq 98.0\%$ (dried basis)
pH	: 2.0 - 4.0
Related Substances	: Any Individual Impurity: $\leq 0.5\%$: Total Impurities: $\leq 1.0\%$
Loss on Drying	: 5.0 - 8.0 %
Chloride (Cl)	: $\leq 0.02\%$
Phosphate	: $\leq 0.5\%$
Phosphite	: $\leq 0.5\%$
Heavy Metals	: $\leq 10\text{ppm}$
Version	: v1.0

About Zoledronic acid monohydrate

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P305+P351+P338, P261

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