

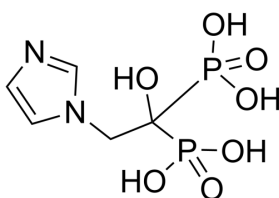
Zoledronic Acid

Cat. No.: HY-13777
 CAS No.: 118072-93-8
 Batch No.: 262029
 Chemical Name: Phosphonic acid, P,P'-[1-hydroxy-2-(1H-imidazol-1-yl)ethylidene]bis-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_{10}N_2O_7P_2$
 Molecular Weight: 272.09
 Storage: 4°C, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.00%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA