

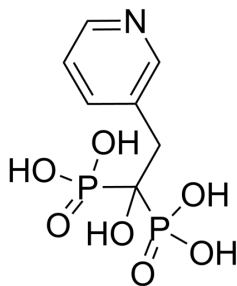
## Risedronic acid

Cat. No.: HY-B0148  
 CAS No.: 105462-24-6  
 Batch No.: 31666  
 Chemical Name: Phosphonic acid, P,P'-[1-hydroxy-2-(3-pyridinyl)ethylidene]bis-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_7H_{11}NO_7P_2$   
 Molecular Weight: 283.11  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 2 years  
 -20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 Purity (NMR):  $\geq 98.0\%$   
 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