

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Zoledronic Acid, CAS [[118072-93-8]] BYT-ORB1300511

Article Name	Zoledronic Acid, CAS [[118072-93-8]]
Biozol Catalog Number	BYT-ORB1300511
Supplier Catalog Number	orb1300511
Alternative Catalog Number	BYT-ORB1300511-10,BYT-ORB1300511-25,BYT-ORB1300511-50,BYT-ORB1300511-100,BYT-ORB1300511-200,BYT-ORB1300511-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Zoledronic acid is a bisphosphonate used to treat bone disorders including Pagets disease, osteoporosis, and malignancy-related hypercalcemia. It is widely applied in oncology and bone metabolism research, with studies demonstrating its efficacy in i...
Molecular Weight	272.09
Purity	99.93% (May vary between batches)
CAS Number	[118072-93-8]
Formula	C5H10N2O7P2
Target	Autophagy,Antibacterial,Apoptosis,Rho
Application Notes	Solubility: 0.1M NAOH:12.5 mg/mL (45.94 mM),DMSO:< 1 mg/mL (insoluble or slightly soluble),H2O:1.6 mg/mL (5.88 mM)