

Ibandronate (Sodium)

Catalog No: tcsc2727



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

138844-81-2

Formula:

$C_9H_{22}NNaO_7P_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in H₂O

Observed Molecular Weight:

341.21

Product Description

Ibandronate Sodium is a highly potent nitrogen-containing bisphosphonate used for the treatment of osteoporosis.

Target: Others

Ibandronate (1.25-2 μM) significantly reduces endothelial cell growth, while ibandronate (2 μM) also significantly reduces capillary-like tube formation and increases apoptosis of endothelial cells. Ibandronate (

CCCCCN(C)CC(COP(=O)(O)OP(=O)(O)[O-])[O-].[Na+]

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!