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Product Datasheet

Ibandronate FBM-10-4630

Article Name	Ibandronate
Biozol Catalog Number	FBM-10-4630
Supplier Catalog Number	10-4630
Alternative Catalog Number	FBM-10-4630-50MG,FBM-10-4630-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Farnesyl pyrophosphate synthase inhibitor/ osteoporosis drug...
Molecular Weight	359.23
Purity	98%, NMR (Conforms)
Form	White solid
CAS Number	[138926-19-9]
Formula	C ₉ H ₂₂ NO ₇ P ₂ NaH ₂ O
Application Notes	Ibandronate is a clinically useful drug for the prevention and treatment of osteoporosis and skeletal fractures in patients with cancer. It is a potent inhibitor of farnesyl pyrophosphate synthase (IC ₅₀ = 20 nM) and strongly binds to hydroxyapatite. ¹