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Product Datasheet

Batimastat, CAS [[130370-60-4]] ISC-MM-010

Article Name	Batimastat, CAS [[130370-60-4]]
Biozol Catalog Number	ISC-MM-010
Supplier Catalog Number	MM-010
Alternative Catalog Number	ISC-MM-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Batimastat is a potent, broad spectrum MMP inhibitor with IC50s values of 3, 4, 4, 6 and 20 nM for MMPs -1, -2, -9, -7 and -3 respectively. Metalloproteinases play a necessary role in invasion and angiogenesis and batimastat exhibits antiproliferativ...
Molecular Weight	477.64
Purity	98% by HPLC, NMR conforms
Form	White solid
Sequence	(2R,3S)-N4-Hydroxy-N1-[(1S)-2-(methylamine)-2-oxo-1-(phenylmethyl)ethyl]-2-(2-methylpropyl)-3-[(2-thienylthio)methyl]butanediamide
CAS Number	[130370-60-4]
Formula	C23H31N3O4S2
Target	Matrix metalloproteases
Application Notes	ProductType: Small molecules