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Product Datasheet

Fumagillin, CAS [[23110-15-8]] FBM-10-1146

Article Name	Fumagillin, CAS [[23110-15-8]]
Biozol Catalog Number	FBM-10-1146
Supplier Catalog Number	10-1146
Alternative Catalog Number	FBM-10-1146-1MG, FBM-10-1146-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	MetAP-2 inhibitor...
Molecular Weight	458.54
Purity	95% by TLC, NMR (Conforms)
Form	Orange solid
CAS Number	[23110-15-8]
Formula	C ₂₆ H ₃₄ O ₇
Application Notes	Fumagillin is a natural product isolated from the microbial organism <i>Aspergillus fumigatus</i> and used as an antimicrobial for honey bees. It covalently binds and inhibits methionine aminopeptidase-2.1 Fumagillin also inhibits endothelial cell proliferation in vitro and tumor-induced angiogenesis in vivo. ²