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Product Datasheet

Argatroban, CAS [[74863-84-6]] FBM-10-2809

Article Name	Argatroban, CAS [[74863-84-6]]
Biozol Catalog Number	FBM-10-2809
Supplier Catalog Number	10-2809
Alternative Catalog Number	FBM-10-2809-10MG,FBM-10-2809-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Thrombin inhibitor...
Molecular Weight	508.63
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[74863-84-6]
Formula	C23H36N6O5S
Application Notes	Potent and selective thrombin inhibitor ($K_i = 19 \text{ nM}$) ¹ . Prevents platelet-rich arterial thrombosis in a rabbit model ² . Ameliorates early brain injury and improves neurological outcomes after subarachnoid hemorrhage in a rat model ³ . Reduces breast cancer malignancy and metastasis via osteopontin-dependent and independent mechanisms ⁴ .