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Product Datasheet

Cilostamide, CAS [[68550-75-4]] FBM-10-2584

Article Name	Cilostamide, CAS [[68550-75-4]]
Biozol Catalog Number	FBM-10-2584
Supplier Catalog Number	10-2584
Alternative Catalog Number	FBM-10-2584-5MG, FBM-10-2584-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PDE3 inhibitor...
Molecular Weight	342.44
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[68550-75-4]
Formula	C20H26N2O3
Application Notes	Selective inhibitor of phosphodiesterase-3 (PDE3). Displays limited selectivity for PDE3A versus PDE3B (IC50 = 27 and 50 nM) ^{1,2} . Blocks PKB/Akt signaling pathway downstream via inhibition of Akt-activated PDE3B ³ . Reverses the effect of leptin on food intake and body weight ⁴ .