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Product Datasheet

SC-51089, CAS [[146033-02-5]] FBM-10-1135

Article Name	SC-51089, CAS [[146033-02-5]]
Biozol Catalog Number	FBM-10-1135
Supplier Catalog Number	10-1135
Alternative Catalog Number	FBM-10-1135-5MG,FBM-10-1135-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Prostaglandin E (EP1) antagonist...
Molecular Weight	459.34
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[146033-02-5]
Formula	C ₂₂ H ₁₉ CIN ₄ O ₃ HCl
Application Notes	Prostaglandin E2 (EP1 receptor) antagonist (pA ₂ =6.5, guinea pig ileum muscle strip assay)1,4. Possesses analgesic activity in vivo (rodent ED ₅₀ = 6.8 mg/kg)1,2,4. Does not inhibit COX11 and does not block PGE1 induced hyperalgesia3.