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Product Datasheet

SCH28080, CAS [[76081-98-6]] BYT-ORB1706648

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|----------------------------|---|
| Article Name | SCH28080, CAS [[76081-98-6]] |
| Biozol Catalog Number | BYT-ORB1706648 |
| Supplier Catalog Number | orb1706648 |
| Alternative Catalog Number | BYT-ORB1706648-1, BYT-ORB1706648-1, BYT-ORB1706648-10, BYT-ORB1706648-100, BYT-ORB1706648-25, BYT-ORB1706648-5, BYT-ORB1706648-50 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | SCH28080 is a reversible, potassium-competitive inhibitor of gastric H ⁺ /K ⁺ -ATPase, exhibiting potent anti-secretory and cytoprotective effects. With an IC ₅₀ of 20 nM in rabbit microsomal assays, it demonstrates significant anti-ulcer activity in vivo... |
| Molecular Weight | 277.32 |
| Purity | 99.24% (May vary between batches) |
| CAS Number | [76081-98-6] |
| Formula | C ₁₇ H ₁₅ N ₃ O |
| Target | ATPase,Proton pump |
| Application Notes | Solubility: DMSO:90 mg/mL (324.53 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (11.9 mM) |