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Product Datasheet

Donepezil Hydrochloride, CAS [[120011-70-3]] BYT-ORB1300734

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| Article Name | Donepezil Hydrochloride, CAS [[120011-70-3]] |
| Biozol Catalog Number | BYT-ORB1300734 |
| Supplier Catalog Number | orb1300734 |
| Alternative Catalog Number | BYT-ORB1300734-1, BYT-ORB1300734-100, BYT-ORB1300734-200, BYT-ORB1300734-25, BYT-ORB1300734-50, BYT-ORB1300734-500 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | Donepezil HCl (Aricept) is a potent and selective acetylcholinesterase (AChE) inhibitor, effective against both bovine and human enzymes with IC50 values in the low nanomolar range. It is widely used in neuroscience research for in vitro enzymatic as... |
| Molecular Weight | 415.96 |
| Purity | 99.89% (May vary between batches) |
| CAS Number | [120011-70-3] |
| Formula | C24H29NO3HCl |
| Target | AChR,Cholinesterase (ChE) |
| Application Notes | Solubility: Saline:5.82 mg/mL (13.99 mM),DMSO:4.2 mg/mL (10.1 mM),H2O:31.2 mg/mL (75.01 mM) |