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## Product Datasheet

### **AChE/BChE-IN-12 Preis auf Anfrage MCE-HY-149211**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AChE/BChE-IN-12 Preis auf Anfrage                                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-149211                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-149211                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-149211-1UNIT                                                                                                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | AChE/BChE-IN-12 (compound 10b), a 3,5-dimethoxy analogue, is a potent AChE, BChE, and beta-secretase-1 (BACE-1) inhibitor, with IC50 values of 2.57, 3.26, and 10.65 µM, respectively. AChE/BChE-IN-12 crosses the blood-brain barrier via passive diffusi... |
| Molecular Weight           | 435.43                                                                                                                                                                                                                                                        |
| Formula                    | C23H21N3O6                                                                                                                                                                                                                                                    |
| Target                     | Amyloid-beta,Beta-secretase,Cholinesterase (ChE)                                                                                                                                                                                                              |
| Application Notes          | Reference compound                                                                                                                                                                                                                                            |