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## Product Datasheet

### MAO-B-IN-10, CAS [[2376710-36-8]] Preis auf Anfrage MCE-HY-146347

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MAO-B-IN-10, CAS [[2376710-36-8]] Preis auf Anfrage                                                                                                                                                                                                           |
| Biozol Catalog Number      | MCE-HY-146347                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-146347                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-146347-1UNIT                                                                                                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | MAO-B-IN-10 (compound 4f) is a potent, selective, BBB-penetrated MAO-B (monoamine oxidase-B) inhibitor, with IC50 of 5.3 µM. MAO-B-IN-10 can inhibit (58.2%) and disaggregate (43.3%) self-mediated Abeta (amyloid beta) aggregation. MAO-B-IN-10 can be u... |
| Molecular Weight           | 394.46                                                                                                                                                                                                                                                        |
| CAS Number                 | [2376710-36-8]                                                                                                                                                                                                                                                |
| Formula                    | C23H26N2O4                                                                                                                                                                                                                                                    |
| Target                     | Amyloid-beta,Monoamine Oxidase                                                                                                                                                                                                                                |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |