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## Product Datasheet

### **XE991, CAS [[122955-42-4]] Preis auf Anfrage MCE-HY-108577A**

|                            |                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | XE991, CAS [[122955-42-4]] Preis auf Anfrage                                                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-108577A                                                                                                                                                                                               |
| Supplier Catalog Number    | HY-108577A                                                                                                                                                                                                   |
| Alternative Catalog Number | MCE-HY-108577A-1UNIT                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                               |
| Product Description        | XE 991, a Kv7 (KCNQ) channels blocker, potently inhibits Kv7.1 (KCNQ1), Kv7.2 (KCNQ2), Kv7.2 + Kv7.3 (KCNQ3) channel, and M-current with IC50s of 0.75 µM, 0.71 µM, 0.6 µM, and 0.98 µM, respectively[1].... |
| Molecular Weight           | 376.45                                                                                                                                                                                                       |
| CAS Number                 | [122955-42-4]                                                                                                                                                                                                |
| Formula                    | C26H20N2O                                                                                                                                                                                                    |
| Target                     | Potassium Channel                                                                                                                                                                                            |
| Application Notes          | Reference compound                                                                                                                                                                                           |