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## Product Datasheet

### **Nepicastat (hydrochloride), CAS [[170151-24-3]]** **MCE-HY-13289A**

|                            |   |
|----------------------------|---|
| Article Name               | Nepicastat (hydrochloride), CAS [[170151-24-3]]   |
| Biozol Catalog Number      | MCE-HY-13289A   |
| Supplier Catalog Number    | HY-13289A   |
| Alternative Catalog Number | MCE-HY-13289A-10MG,MCE-HY-13289A-50MG,MCE-HY-13289A-10MMX1ML,MCE-HY-13289A-100MG,MCE-HY-13289A-5MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Nepicastat hydrochloride (SYN-117 hydrochloride) is a selective, potent, and orally active inhibitor of dopamine-beta-hydroxylase. Nepicastat hydrochloride produces concentration-dependent inhibition of bovine (IC50=8.5 nM) and human (IC50=9 nM) dopa... |
| Molecular Weight           | 331.81  |
| Purity                     | 99.48   |
| CAS Number                 | [170151-24-3]   |
| Formula                    | C14H16ClF2N3S   |
| Target                     | Dopamine beta-hydroxylase   |
| Application Notes          | Reference compound  |