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## Product Datasheet

### **BMS-284640, CAS [[230640-88-7]] MCE-HY-120623**

|                            |   |
|----------------------------|---|
| Article Name               | BMS-284640, CAS [[230640-88-7]]   |
| Biozol Catalog Number      | MCE-HY-120623   |
| Supplier Catalog Number    | HY-120623   |
| Alternative Catalog Number | MCE-HY-120623-10MG,MCE-HY-120623-5MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | BMS-284640 is a synthetic sodium hydrogen exchange isomer-1 (NHE-1) inhibitor. BMS-284640 has a more than 380-fold higher NHE-1 inhibitory activity (IC50: 9 nM) compared to cariporide (HY-19693) and is more selective for NHE-1 over NHE-2 (IC50: 1.8 µ... |
| Molecular Weight           | 273.33  |
| Purity                     | 99.75   |
| CAS Number                 | [230640-88-7]   |
| Formula                    | C15H19N3O2  |
| Target                     | Na <sup>+</sup> /H <sup>+</sup> Exchanger (NHE)   |
| Application Notes          | MCE Product type: Reference compound  |