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## Product Datasheet

### **DU-14, CAS [[186303-55-9]] MCE-HY-116377**

|                            |   |
|----------------------------|---|
| Article Name               | DU-14, CAS [[186303-55-9]]  |
| Biozol Catalog Number      | MCE-HY-116377   |
| Supplier Catalog Number    | HY-116377   |
| Alternative Catalog Number | MCE-HY-116377-1MG, MCE-HY-116377-5MG, MCE-HY-116377-10MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | DU-14 is a potent steroid sulfatase inhibitor with an IC <sub>50</sub> of 55.8 nM. DU-14 inhibits the MCF-7 cell proliferation (IC <sub>50</sub> = 38.7 nM). DU-14 has neuroprotective effects against neurotoxic Abeta, suggesting that up-regulation of endogenous DHEAS by DU-1... |
| Molecular Weight           | 426.61  |
| Purity                     | 99.18   |
| CAS Number                 | [186303-55-9]   |
| Formula                    | C <sub>22</sub> H <sub>38</sub> N <sub>2</sub> O <sub>4</sub> S   |
| Target                     | Steroid Sulfatase   |
| Application Notes          | Reference compound  |