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## Product Datasheet

### KT5823, CAS [[126643-37-6]] MCE-HY-N6791

|                            |  |
|----------------------------|--|
| Article Name               | KT5823, CAS [[126643-37-6]]  |
| Biozol Catalog Number      | MCE-HY-N6791   |
| Supplier Catalog Number    | HY-N6791   |
| Alternative Catalog Number | MCE-HY-N6791-5MG,MCE-HY-N6791-1MG,MCE-HY-N6791-100UG,MCE-HY-N6791-500UG  |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | KT5823, a selective the cGMP-dependent protein kinase (PKG) inhibitor with an $K_i$ value of 0.23 $\mu\text{M}$ , it also inhibits PKA and PKC with $K_i$ values of 10 $\mu\text{M}$ and 4 $\mu\text{M}$ , respectively. KT5823 is a Staurosporine-related protein kinase inhibitor, increases thyr... |
| Molecular Weight           | 495.53   |
| Purity                     | 99.90  |
| CAS Number                 | [126643-37-6]  |
| Formula                    | C29H25N3O5   |
| Target                     | Antibiotic,Apoptosis,Bacterial,PKA,PKC   |
| Application Notes          | MCE Product type: Reference compound   |