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## Product Datasheet

### **BRD7389, CAS [[376382-11-5]] MCE-HY-12185**

|                            |  |
|----------------------------|--|
| Article Name               | BRD7389, CAS [[376382-11-5]]   |
| Biozol Catalog Number      | MCE-HY-12185   |
| Supplier Catalog Number    | HY-12185   |
| Alternative Catalog Number | MCE-HY-12185-25MG,MCE-HY-12185-50MG,MCE-HY-12185-10MMX1ML,MCE-HY-12185-5MG,MCE-HY-12185-10MG,MCE-HY-12185-100MG  |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | BRD7389 is a specific RSK family kinase inhibitor with IC50s of 1.5 $\mu$ M, 2.4 $\mu$ M, and 1.2 $\mu$ M for RSK1, RSK2, and RSK3, respectively. BRD7389 is a small-molecule inducer of insulin expression in pancreatic alpha-cells[1].... |
| Molecular Weight           | 366.41   |
| Purity                     | 99.06  |
| CAS Number                 | [376382-11-5]  |
| Formula                    | C24H18N2O2   |
| Target                     | Ribosomal S6 Kinase (RSK)  |
| Application Notes          | MCE Product type: Reference compound   |