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## Product Datasheet

### **FIT-039, CAS [[1113044-49-7]] MCE-HY-18944**

|                            |   |
|----------------------------|---|
| Article Name               | FIT-039, CAS [[1113044-49-7]]   |
| Biozol Catalog Number      | MCE-HY-18944  |
| Supplier Catalog Number    | HY-18944  |
| Alternative Catalog Number | MCE-HY-18944-5MG,MCE-HY-18944-10MG,MCE-HY-18944-50MG,MCE-HY-18944-100MG,MCE-HY-18944-1MG,MCE-HY-18944-25MG,MCE-HY-18944-10MMX1ML  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | FIT-039 is a selective, ATP-competitive and orally active CDK9 inhibitor with an IC50 of 5.8 µM for CKD9/cyclin T1. FIT-039 does not inhibit other CDKs and other kinases. FIT-039 inhibits replication of HSV-1 (IC50 of 0.69 µM), HSV-2, human adenoviru... |
| Molecular Weight           | 315.41  |
| Purity                     | 99.56   |
| CAS Number                 | [1113044-49-7]  |
| Formula                    | C17H18FN3S  |
| Target                     | CDK,CMV,DNA/RNA Synthesis,HSV   |
| Application Notes          | Reference compound  |