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## Product Datasheet

### **PDE4-IN-24, CAS [[3087059-29-5]] MCE-HY-169981**

|                            |                                                                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PDE4-IN-24, CAS [[3087059-29-5]]                                                                                                                                                                        |
| Biozol Catalog Number      | MCE-HY-169981                                                                                                                                                                                           |
| Supplier Catalog Number    | HY-169981                                                                                                                                                                                               |
| Alternative Catalog Number | MCE-HY-169981-10MMX1ML,MCE-HY-169981-100MG,MCE-HY-169981-50MG,MCE-HY-169981-25MG,MCE-HY-169981-10MG,MCE-HY-169981-5MG                                                                                   |
| Manufacturer               | MedchemExpress                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                          |
| Product Description        | PDE4-IN-24 (compound 14h) is a potent inhibitor of PDE4D with the IC50 of 0.57 nM and >4100-fold selectivity over other PDE families. PDE4-IN-24 plays an important role in inflammatory disease[1].... |
| Molecular Weight           | 432.44                                                                                                                                                                                                  |
| Purity                     | 99.44                                                                                                                                                                                                   |
| CAS Number                 | [3087059-29-5]                                                                                                                                                                                          |
| Formula                    | C20H18F2N4O3S                                                                                                                                                                                           |
| Target                     | Phosphodiesterase (PDE)                                                                                                                                                                                 |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                    |