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## Product Datasheet

### IRE1alpha kinase-IN-1, CAS [[2328097-41-0]] TGM-T9564

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IRE1alpha kinase-IN-1, CAS [[2328097-41-0]]                                                                                                                                                                                                                   |
| Biozol Catalog Number      | TGM-T9564                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | T9564                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | TGM-T9564-1MLX10MM(INDMSO),TGM-T9564-1MG,TGM-T9564-5MG,TGM-T9564-10MG,TGM-T9564-25MG,TGM-T9564-50MG,TGM-T9564-100MG                                                                                                                                           |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | IRE1alpha kinase-IN-1 is a highly selective IRE1alpha (ERN1) inhibitor, with an IC50 of 77 nM, displaying 100-fold selectivity over the IRE1beta isoform. It inhibits ER stress-induced IRE1alpha oligomerization and autophosphorylation, as well as IRE1... |
| Molecular Weight           | 504.99                                                                                                                                                                                                                                                        |
| Purity                     | 99.70%                                                                                                                                                                                                                                                        |
| CAS Number                 | [2328097-41-0]                                                                                                                                                                                                                                                |
| Formula                    | C26H26ClFN8                                                                                                                                                                                                                                                   |
| Target                     | IRE1                                                                                                                                                                                                                                                          |