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## Product Datasheet

### TrxR-IN-8, CAS [[2857180-28-8]] Preis auf Anfrage TGM-T207620

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TrxR-IN-8, CAS [[2857180-28-8]] Preis auf Anfrage                                                                                                                                                                                                             |
| Biozol Catalog Number      | TGM-T207620                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | T207620                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | TGM-T207620-10MG,TGM-T207620-50MG                                                                                                                                                                                                                             |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | TrxR-IN-8 (Compound 6f) is a selective inhibitor of TrxR with an IC50 of 10.2 µM. It induces apoptosis through oxidative stress by stimulating the production of reactive oxygen species, reducing intracellular thiols, and lowering the glutathione/glut... |
| Molecular Weight           | 381.21                                                                                                                                                                                                                                                        |
| CAS Number                 | [2857180-28-8]                                                                                                                                                                                                                                                |
| Formula                    | C16H16INO2                                                                                                                                                                                                                                                    |
| Target                     | Apoptosis   Reactive Oxygen Species                                                                                                                                                                                                                           |