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## Product Datasheet

### CS47, CAS [[1372792-51-2]] Preis auf Anfrage TGM-T213088

|                            |   |
|----------------------------|---|
| Article Name               | CS47, CAS [[1372792-51-2]] Preis auf Anfrage  |
| Biozol Catalog Number      | TGM-T213088   |
| Supplier Catalog Number    | T213088   |
| Alternative Catalog Number | TGM-T213088-10MG,TGM-T213088-50MG   |
| Manufacturer               | TargetMol   |
| Category                   | Biochemikalien  |
| Product Description        | CS47 is a reversible inhibitor of thioredoxin reductase 1 (TrxR1). It activates stress-responsive glutathione (GSH) and iron regulatory pathways, leading to GSH depletion. This results in reactive oxygen species (ROS) accumulation, promoting HO-1 ove... |
| Molecular Weight           | 595.21  |
| CAS Number                 | [1372792-51-2]  |
| Formula                    | C21H16AuCl2N2P  |
| Target                     | Ferroptosis   ROS   |