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## Product Datasheet

### Thiocolchicine, CAS [[2730-71-4]] TGM-T41248

|                            |                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Thiocolchicine, CAS [[2730-71-4]]                                                                                                                                                                                         |
| Biozol Catalog Number      | TGM-T41248                                                                                                                                                                                                                |
| Supplier Catalog Number    | T41248                                                                                                                                                                                                                    |
| Alternative Catalog Number | TGM-T41248-1MLX10MM(INDMSO),TGM-T41248-5MG,TGM-T41248-10MG,TGM-T41248-25MG,TGM-T41248-50MG,TGM-T41248-100MG                                                                                                               |
| Manufacturer               | TargetMol                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                            |
| Product Description        | Thiocolchicine is an effective inhibitor of tubulin polymerization with an IC50 of 2.5 µM and a Ki of 0.7 µM. Thiocolchicine induces cell apoptosis. Thiocolchicine can be used as an ADC cytotoxin in ADC technology.... |
| Molecular Weight           | 415.5                                                                                                                                                                                                                     |
| Purity                     | 98.19%                                                                                                                                                                                                                    |
| CAS Number                 | [2730-71-4]                                                                                                                                                                                                               |
| Formula                    | C22H25NO5S                                                                                                                                                                                                                |
| Target                     | Apoptosis   Microtubule Associated                                                                                                                                                                                        |