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## Product Datasheet

### TTK inhibitor 3, CAS [[2820453-41-4]] TGM-T72757

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TTK inhibitor 3, CAS [[2820453-41-4]]                                                                                                                                                                                                                         |
| Biozol Catalog Number      | TGM-T72757                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T72757                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T72757-1MG,TGM-T72757-5MG,TGM-T72757-10MG,TGM-T72757-25MG,TGM-T72757-50MG                                                                                                                                                                                 |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | TTK inhibitor 3 (compound 25) is a selective inhibitor of TTK (Threonine Tyrosine Kinase) with an IC50 of 3.0 nM for TTK and 16.0 nM for CAL-51 cells. It inhibits tumor growth in CAL-51 xenograft models and TNBC (triple-negative breast cancer) PDX mo... |
| Molecular Weight           | 727.9                                                                                                                                                                                                                                                         |
| Purity                     | 0.9944                                                                                                                                                                                                                                                        |
| CAS Number                 | [2820453-41-4]                                                                                                                                                                                                                                                |
| Formula                    | C42H49N9O3                                                                                                                                                                                                                                                    |
| Target                     | Tyrosine Kinases                                                                                                                                                                                                                                              |