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## Product Datasheet

### Quinacrine analog 34, CAS [[1411646-44-0]] TGM-T35747

|                            |                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Quinacrine analog 34, CAS [[1411646-44-0]]                                                                                                                                                      |
| Biozol Catalog Number      | TGM-T35747                                                                                                                                                                                      |
| Supplier Catalog Number    | T35747                                                                                                                                                                                          |
| Alternative Catalog Number | TGM-T35747-1MG, TGM-T35747-5MG, TGM-T35747-10MG, TGM-T35747-500UG                                                                                                                               |
| Manufacturer               | TargetMol                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                  |
| Product Description        | Quinacrine analog 34 is a potent autophagy inhibitor (EC50 = 0.5 µM, LD50 = 27 µM) that upregulates the protein levels of the autophagy marker LC3-II and induces lysosomal deacidification.... |
| Molecular Weight           | 358.91                                                                                                                                                                                          |
| Purity                     | 99.98%                                                                                                                                                                                          |
| CAS Number                 | [1411646-44-0]                                                                                                                                                                                  |
| Formula                    | C20H27ClN4                                                                                                                                                                                      |
| Target                     | Autophagy                                                                                                                                                                                       |