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# Product Datasheet

## DC-LC3in-D5, CAS [[2868312-73-4]]
## TGM-T61871

| | |
|---|---|
| Article Name | DC-LC3in-D5, CAS [[2868312-73-4]] |
| Biozol Catalog Number | TGM-T61871 |
| Supplier Catalog Number | T61871 |
| Alternative Catalog Number | TGM-T61871-1MLX10MM(INDMSO),TGM-T61871-1MG,TGM-T61871-5MG,TGM-T61871-10MG,TGM-T61871-25MG,TGM-T61871-50MG,TGM-T61871-100MG,TGM-T61871-200MG |
| Manufacturer | TargetMol |
| Category | Biochemikalien |
| Product Description | DC-LC3in-D5 is a potent and selective covalent inhibitor of LC3A/B that disrupts autophagy by covalently binding to Lys49 on LC3B (IC50 = 200 nM), resulting in impaired LC3B lipidation, accumulation of the autophagy substrate p62, and a significant r... |
| Molecular Weight | 397.3 |
| Purity | 99.79% |
| CAS Number | [2868312-73-4] |
| Formula | C19H22Cl2N2O3 |
| Target | ATG\|\|\|Autophagy\|\|\|p62 |