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## Product Datasheet

### **BLX3887, CAS [[934758-70-0]]** **TGM-T37273**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BLX3887, CAS [[934758-70-0]]                                                                                                                                                                                                                                  |
| Biozol Catalog Number      | TGM-T37273                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T37273                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T37273-1MG,TGM-T37273-5MG,TGM-T37273-10MG,TGM-T37273-500UG                                                                                                                                                                                                |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | BLX3887 is a highly potent and selective inhibitor of 15-lipoxygenase type 1 (15-LO-1), exhibiting an IC50 of 32 nM in cell-free enzyme assays, with marked selectivity over 15-LO-2, which it does not inhibit, as well as over 5-LO (IC50 = 472 nM) and ... |
| Molecular Weight           | 308.52                                                                                                                                                                                                                                                        |
| CAS Number                 | [934758-70-0]                                                                                                                                                                                                                                                 |
| Formula                    | C10H5Cl3FN3O                                                                                                                                                                                                                                                  |
| Target                     | Lipoxygenase                                                                                                                                                                                                                                                  |