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## Product Datasheet

### I-OMe-Tyrphostin AG 538, CAS [[1094048-77-7]] TGM-T11593

|                            |                                                                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | I-OMe-Tyrphostin AG 538, CAS [[1094048-77-7]]                                                                                                                                                                                                            |
| Biozol Catalog Number      | TGM-T11593                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | T11593                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | TGM-T11593-1MLX10MM(INDMSO),TGM-T11593-1MG,TGM-T11593-5MG,TGM-T11593-10MG,TGM-T11593-25MG,TGM-T11593-50MG,TGM-T11593-100MG,TGM-T11593-500MG                                                                                                              |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                           |
| Product Description        | I-OMe-Tyrphostin AG 538 is a specific IGF-1R inhibitor and ATP-competitive inhibitor of PI5P4Kalpha (IC50: 1 µM).I-OMe-Tyrphostin AG 538 inhibits IGF-1R-mediated signaling and exhibits preferential cytotoxicity to nutrient-deficient PANC1 cells.... |
| Molecular Weight           | 437.19                                                                                                                                                                                                                                                   |
| Purity                     | 0.988                                                                                                                                                                                                                                                    |
| CAS Number                 | [1094048-77-7]                                                                                                                                                                                                                                           |
| Formula                    | C17H12INO5                                                                                                                                                                                                                                               |
| Target                     | IGF-1R   PI3K                                                                                                                                                                                                                                            |