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## Product Datasheet

### Cy7.5-COOH, CAS [[1144107-81-2]] TGM-T86130

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Cy7.5-COOH, CAS [[1144107-81-2]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | TGM-T86130                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T86130                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T86130-1MG, TGM-T86130-5MG, TGM-T86130-10MG, TGM-T86130-25MG, TGM-T86130-50MG, TGM-T86130-100MG, TGM-T86130-200MG                                                                                                                                         |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Cy7.5-COOH is a derivative of CY7.5, exhibiting excitation/emission wavelengths of 785/810 nm. Cy7.5 is an amine-reactive, near-infrared (NIR) fluorophore with spectral characteristics of Ex/Em=700-770/790 nm, commonly employed for protein and nuclei... |
| Molecular Weight           | 608.81                                                                                                                                                                                                                                                        |
| Purity                     | 99.95%                                                                                                                                                                                                                                                        |
| CAS Number                 | [1144107-81-2]                                                                                                                                                                                                                                                |
| Formula                    | C42H44N2O2                                                                                                                                                                                                                                                    |
| Target                     | Others                                                                                                                                                                                                                                                        |