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## Product Datasheet

### di-Pal-MTO, CAS [[1349197-90-5]] MCE-HY-148702

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | di-Pal-MTO, CAS [[1349197-90-5]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-148702                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-148702                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-148702-50MG,MCE-HY-148702-25MG,MCE-HY-148702-1MG,MCE-HY-148702-5MG,MCE-HY-148702-10MG,MCE-HY-148702-100MG                                                                                                                                              |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | di-Pal-MTO is a palm oil-based lipid produced by combining the anticancer agent mitoxantrone (MTO) with palmitoleic acid. When nanoparticles of mono-Pal-MTO and di-Pal-MTO are combined in a molar ratio of 1:1, they show effective siRNA cell delivery ... |
| Molecular Weight           | 917.27                                                                                                                                                                                                                                                        |
| Purity                     | 98.37                                                                                                                                                                                                                                                         |
| CAS Number                 | [1349197-90-5]                                                                                                                                                                                                                                                |
| Formula                    | C54H84N4O8                                                                                                                                                                                                                                                    |
| Target                     | Liposome                                                                                                                                                                                                                                                      |
| Application Notes          | MCE Product type: Oligonucleotides                                                                                                                                                                                                                            |