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## Product Datasheet

### DMG-PEG 2000, CAS [[160743-62-4]] TGM-T9098

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DMG-PEG 2000, CAS [[160743-62-4]]                                                                                                                                                                                                                             |
| Biozol Catalog Number      | TGM-T9098                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | T9098                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | TGM-T9098-25MG,TGM-T9098-50MG,TGM-T9098-100MG                                                                                                                                                                                                                 |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | DMG-PEG 2000 (DMG-PEG2000) can be used for the preparation of lipid nanoparticles for the in vivo delivery of plasmid DNA via oral administration, enhancing the mucosal permeability and delivery efficiency of the nanoparticles. DMG-PEG 2000 can be us... |
| Molecular Weight           | 2526                                                                                                                                                                                                                                                          |
| Purity                     | 98%                                                                                                                                                                                                                                                           |
| CAS Number                 | [160743-62-4]                                                                                                                                                                                                                                                 |
| Formula                    | (C2H4O) <sub>n</sub> C32H62O5                                                                                                                                                                                                                                 |
| Target                     | Liposome   Others                                                                                                                                                                                                                                             |