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## Product Datasheet

### 4-Oxo Docosahexaenoic Acid, CAS [[845673-74-7]] MCE-HY-134997

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 4-Oxo Docosahexaenoic Acid, CAS [[845673-74-7]]                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-134997                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-134997                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-134997-250UG,MCE-HY-134997-100UG                                                                                                                                                                                                                       |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | 4-oxo Docosahexaenoic acid (4-oxo DHA) is a putative metabolite of Docosahexaenoic acid (HY-B2167) with antiproliferative and PPARgamma agonist activity. It inhibits the growth of several triple negative breast cancer cell lines (MCF-10F, trMCF, bsMC... |
| Molecular Weight           | 342.47                                                                                                                                                                                                                                                        |
| CAS Number                 | [845673-74-7]                                                                                                                                                                                                                                                 |
| Formula                    | C22H30O3                                                                                                                                                                                                                                                      |
| Target                     | PPAR                                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |