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## Product Datasheet

### Antitumor photosensitizer-6, CAS [[2938922-20-2]] Preis auf Anfrage MCE-HY-162824

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Antitumor photosensitizer-6, CAS [[2938922-20-2]] Preis auf Anfrage                                                                                                                                                                                           |
| Biozol Catalog Number      | MCE-HY-162824                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-162824                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-162824-1UNIT                                                                                                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Antitumor photosensitizer-6 (Compound Ru2) shows synergetic type I/II photosensitization and photocatalytic activity upon 595 nm light excitation. Ru2 induces intracellular redox imbalance and affects the biosynthetic and metabolic processes, leading... |
| Molecular Weight           | 2047.44                                                                                                                                                                                                                                                       |
| CAS Number                 | [2938922-20-2]                                                                                                                                                                                                                                                |
| Formula                    | C74H46F26N14P4Ru2S3                                                                                                                                                                                                                                           |
| Target                     | Apoptosis                                                                                                                                                                                                                                                     |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |