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## Product Datasheet

### Seratrodast, CAS [[112665-43-7]] MCE-HY-B0774

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Seratrodast, CAS [[112665-43-7]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-B0774                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-B0774                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-B0774-5MG,MCE-HY-B0774-10MG,MCE-HY-B0774-100MG,MCE-HY-B0774-50MG,MCE-HY-B0774-25MG,MCE-HY-B0774-10MMX1ML                                                                                                                                               |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Seratrodast (AA 2414), an orally active antiasthmatic agent, is a thromboxane A2 receptor (TP) antagonist and ferroptosis inhibitor. Seratrodast reduces lipid ROS production, modulates the systemic xc-/GSH/GPX4 axis, and inhibits JNK phosphorylation ... |
| Molecular Weight           | 354.44                                                                                                                                                                                                                                                        |
| Purity                     | 99.59                                                                                                                                                                                                                                                         |
| CAS Number                 | [112665-43-7]                                                                                                                                                                                                                                                 |
| Formula                    | C22H26O4                                                                                                                                                                                                                                                      |
| Target                     | Ferroptosis,JNK,MDM-2/p53,Prostaglandin Receptor,Reactive Oxygen Species (ROS)                                                                                                                                                                                |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                         |