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## Product Datasheet

### FO-4-15, CAS [[1030759-58-0]] TGM-T200203

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | FO-4-15, CAS [[1030759-58-0]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | TGM-T200203                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | T200203                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | TGM-T200203-25MG,TGM-T200203-50MG,TGM-T200203-100MG                                                                                                                                                                                                           |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | FO-4-15 is an activator of mGluR1/CaMKIIalpha. It exhibits protective effects against H2O2 in human neuroblastoma (SH-SY5Y) cells. In mice with Alzheimers disease, FO-4-15 enhances cognitive function by activating the mGluR1/CaMKIIalpha pathway, redu... |
| Molecular Weight           | 388.44                                                                                                                                                                                                                                                        |
| CAS Number                 | [1030759-58-0]                                                                                                                                                                                                                                                |
| Formula                    | C18H20N4O4S                                                                                                                                                                                                                                                   |
| Target                     | CaMK   Microtubule Associated   GluR                                                                                                                                                                                                                          |