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## Product Datasheet

### **Praliguat, CAS [[1628730-49-3]]** **TGM-T16569**

|                            |                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Praliguat, CAS [[1628730-49-3]]                                                                                                                                                                                   |
| Biozol Catalog Number      | TGM-T16569                                                                                                                                                                                                        |
| Supplier Catalog Number    | T16569                                                                                                                                                                                                            |
| Alternative Catalog Number | TGM-T16569-1MLX10MM(INDMSO),TGM-T16569-1MG,TGM-T16569-2MG,TGM-T16569-5MG,TGM-T16569-10MG,TGM-T16569-25MG,TGM-T16569-50MG,TGM-T16569-100MG                                                                         |
| Manufacturer               | TargetMol                                                                                                                                                                                                         |
| Category                   | Biochemikalien                                                                                                                                                                                                    |
| Product Description        | Praliguat (IW-1973) stimulates sGC in HEK-293 cells (EC50: 197 nM). Praliguat is an effective and orally active soluble guanylate cyclase stimulator. It also enhances NO signaling and acts as a vasodilator.... |
| Molecular Weight           | 534.36                                                                                                                                                                                                            |
| Purity                     | 98.82%                                                                                                                                                                                                            |
| CAS Number                 | [1628730-49-3]                                                                                                                                                                                                    |
| Formula                    | C <sub>21</sub> H <sub>14</sub> F <sub>8</sub> N <sub>6</sub> O <sub>2</sub>                                                                                                                                      |
| Target                     | Guanylate cyclase                                                                                                                                                                                                 |