

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### PTP1B/AKR1B1-IN-2 Preis auf Anfrage TGM-T78703

|                            |  |
|----------------------------|--|
| Article Name               | PTP1B/AKR1B1-IN-2 Preis auf Anfrage  |
| Biozol Catalog Number      | TGM-T78703   |
| Supplier Catalog Number    | T78703   |
| Alternative Catalog Number | TGM-T78703-5MG,TGM-T78703-50MG   |
| Manufacturer               | TargetMol  |
| Category                   | Biochemikalien   |
| Product Description        | PTP1B/AKR1B1-IN-2 (Compound 7f) is a potent inhibitor targeting both PTP1B and AKR1B1 with IC50 values of 3.2 and 2.1 $\mu$ M, respectively, and K <sub>i</sub> values of 4.0 and 0.9 $\mu$ M. This compound acts as an insulin mimetic and enhances glucose uptake in murine C... |
| Molecular Weight           | 441.56   |
| Formula                    | C23H23NO4S2  |
| Target                     | Phosphatase   Reductase  |