

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

## Product Datasheet

### SPR inhibitor 3, CAS [[1292285-54-1]] Preis auf Anfrage BYT-ORB1706609

|                            |   |
|----------------------------|---|
| Article Name               | SPR inhibitor 3, CAS [[1292285-54-1]] Preis auf Anfrage   |
| Biozol Catalog Number      | BYT-ORB1706609  |
| Supplier Catalog Number    | orb1706609  |
| Alternative Catalog Number | BYT-ORB1706609-1, BYT-ORB1706609-10, BYT-ORB1706609-2, BYT-ORB1706609-5   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | SPR inhibitor 3 is a potent small molecule targeting sepiapterin reductase (SPR), effectively reducing tetrahydrobiopterin (BH4) levels. It demonstrates high in vitro affinity (IC50=74 nM) and cellular activity (IC50=5.2 µM), underpinning its utility... |
| Molecular Weight           | 262.3   |
| CAS Number                 | [1292285-54-1]  |
| Formula                    | C14H18N2O3  |
| Target                     | Others  |