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## Product Datasheet

### **mTOR inhibitor-3, CAS [[1207358-59-5]] AMO-M14842**

|                            |                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | mTOR inhibitor-3, CAS [[1207358-59-5]]                                                                                                                                                                            |
| Biozol Catalog Number      | AMO-M14842                                                                                                                                                                                                        |
| Supplier Catalog Number    | M14842                                                                                                                                                                                                            |
| Alternative Catalog Number | AMO-M14842-5MG, AMO-M14842-10MG                                                                                                                                                                                   |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                    |
| Product Description        | mTOR inhibitor-3 is a remarkably selective mTOR inhibitor with a $K_i$ of 1.5 nM. mTOR inhibitor-3 suppresses mTORC1 and mTORC2 in cellular and in vivo pharmacokinetic (PK)/pharmacodynamic (PD) experiments.... |
| Molecular Weight           | 474.56                                                                                                                                                                                                            |
| Purity                     | >99%                                                                                                                                                                                                              |
| CAS Number                 | [1207358-59-5]                                                                                                                                                                                                    |
| Target                     | mTOR                                                                                                                                                                                                              |