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## Product Datasheet

### **AZ12601011, CAS [[2748337-86-0]]** **MCE-HY-122856**

|                            |  |
|----------------------------|--|
| Article Name               | AZ12601011, CAS [[2748337-86-0]]   |
| Biozol Catalog Number      | MCE-HY-122856  |
| Supplier Catalog Number    | HY-122856  |
| Alternative Catalog Number | MCE-HY-122856-100MG,MCE-HY-122856-5MG,MCE-HY-122856-10MMX1ML,MCE-HY-122856-50MG,MCE-HY-122856-10MG   |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | AZ12601011 is an orally active, selective TGFBR1 kinase inhibitor with an IC50 of 18 nM and a Kd of 2.9 nM. AZ12601011 inhibits phosphorylation of SMAD2 via selectively inhibiting ALK4, TGFBR1, and ALK7. AZ12601011 inhibits mammary tumor growth [1].... |
| Molecular Weight           | 313.36   |
| Purity                     | 99.88  |
| CAS Number                 | [2748337-86-0]   |
| Formula                    | C19H15N5   |
| Target                     | TGF-beta Receptor  |
| Application Notes          | Reference compound   |