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## Product Datasheet

### LDN193189 (Tetrahydrochloride), CAS [[2310134-98-4]] MCE-HY-12071A

|                            |   |
|----------------------------|---|
| Article Name               | LDN193189 (Tetrahydrochloride), CAS [[2310134-98-4]]  |
| Biozol Catalog Number      | MCE-HY-12071A   |
| Supplier Catalog Number    | HY-12071A   |
| Alternative Catalog Number | MCE-HY-12071A-10MMX1ML,MCE-HY-12071A-500MG,MCE-HY-12071A-200MG,MCE-HY-12071A-100MG,MCE-HY-12071A-25MG,MCE-HY-12071A-50MG,MCE-HY-12071A-10MG,MCE-HY-12071A-5MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | LDN193189 (DM-3189) Tetrahydrochloride is a potent selective BMP type I receptor (BMP I) inhibitor. LDN193189 efficiently inhibits transcriptional activity of the BMP type I receptors ALK2 and ALK3 with IC50 values of 5 nM and 30 nM, respectively. LD... |
| Molecular Weight           | 552.33  |
| Purity                     | 99.79   |
| CAS Number                 | [2310134-98-4]  |
| Formula                    | C25H26Cl4N6   |
| Target                     | Organoid,TGF-beta Receptor  |
| Application Notes          | MCE Product type: Reference compound  |