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## Product Datasheet

### **MC1742, CAS [[1776116-74-5]] MCE-HY-110280**

|                            |   |
|----------------------------|---|
| Article Name               | MC1742, CAS [[1776116-74-5]]  |
| Biozol Catalog Number      | MCE-HY-110280   |
| Supplier Catalog Number    | HY-110280   |
| Alternative Catalog Number | MCE-HY-110280-10MMX1ML,MCE-HY-110280-50MG,MCE-HY-110280-25MG,MCE-HY-110280-5MG,MCE-HY-110280-100MG,MCE-HY-110280-10MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | MC1742 is a potent HDAC inhibitor, with IC50s of 0.1 µM, 0.11 µM, 0.02 µM, 0.007 µM, 0.61 µM, 0.04 µM and 0.1 µM for HDAC1, HDAC2, HDAC3, HDAC6, HDAC8, HDAC10 and HDAC11, respectively. MC1742 can increase acetyl-H3 and acetyl-tubulin levels and inhib... |
| Molecular Weight           | 395.47  |
| Purity                     | 98.95   |
| CAS Number                 | [1776116-74-5]  |
| Formula                    | C21H21N3O3S   |
| Target                     | Apoptosis,HDAC  |
| Application Notes          | MCE Product type: Reference compound  |