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## Product Datasheet

### **MM-401 TFA, CAS [[1442106-11-7]] AMO-M28444**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MM-401 TFA, CAS [[1442106-11-7]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | AMO-M28444                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | M28444                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M28444-5MG                                                                                                                                                                                                                                                |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | MM-401 (TFA) is a MLL1 H3K4 methyltransferase inhibitor. MM-401 inhibits MLL1 activity (IC50 = 0.32 µM) by blocking MLL1-WDR5 interaction. MM-401 can induce cell cycle arrest, apoptosis and differentiation. MM-401 can be used for the research of MLL ... |
| Molecular Weight           | 700.75                                                                                                                                                                                                                                                        |
| Purity                     | 99.0%                                                                                                                                                                                                                                                         |
| CAS Number                 | [1442106-11-7]                                                                                                                                                                                                                                                |
| Formula                    | C31H47F3N8O7                                                                                                                                                                                                                                                  |
| Target                     | Histone Methyltransferase                                                                                                                                                                                                                                     |