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## Product Datasheet

### **TIM-063, CAS [[2493978-38-2]] MCE-HY-148757**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | TIM-063, CAS [[2493978-38-2]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-148757                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-148757                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-148757-50MG,MCE-HY-148757-25MG,MCE-HY-148757-5MG,MCE-HY-148757-10MG                                                                                                                                                                                    |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | TIM-063 is a selective and cell-permeable CaMKK inhibitor, ATP competitive inhibitor, can directly target the catalytic domain of CaMKK, with the Ki values of 0.35 µM and 0.2 µM for CaMKKalpha and CaMKKbeta, respectively, the IC50 values are 0.63 µM ... |
| Molecular Weight           | 331.28                                                                                                                                                                                                                                                        |
| Purity                     | 96.63                                                                                                                                                                                                                                                         |
| CAS Number                 | [2493978-38-2]                                                                                                                                                                                                                                                |
| Formula                    | C18H9N3O4                                                                                                                                                                                                                                                     |
| Target                     | CaMK                                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |