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## Product Datasheet

### JMI-346, CAS [[2091841-46-0]] TGM-T61047

|                            |                                                                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | JMI-346, CAS [[2091841-46-0]]                                                                                                                                                                                                                            |
| Biozol Catalog Number      | TGM-T61047                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | T61047                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | TGM-T61047-25MG,TGM-T61047-50MG,TGM-T61047-100MG                                                                                                                                                                                                         |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                           |
| Product Description        | JMI-346 can be used as an anti-malarial agent that inhibits the P. falciparum strains CQS (3D7) and CQR (RKL-9) growth with IC50 values of 13 µM and 33 µM. JMI-346 is a potent inhibitor of Plasmodium falciparum falcipain-2 protease (PfFP-2) [1].... |
| Molecular Weight           | 336.39                                                                                                                                                                                                                                                   |
| CAS Number                 | [2091841-46-0]                                                                                                                                                                                                                                           |
| Formula                    | C19H20N4O2                                                                                                                                                                                                                                               |
| Target                     | Others   Parasite                                                                                                                                                                                                                                        |