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## Product Datasheet

### UCK2 Inhibitor-3, CAS [[2376687-49-7]] TGM-T72696

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | UCK2 Inhibitor-3, CAS [[2376687-49-7]]                                                                                                                                                                                                                        |
| Biozol Catalog Number      | TGM-T72696                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T72696                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T72696-25MG,TGM-T72696-50MG,TGM-T72696-100MG                                                                                                                                                                                                              |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | UCK2 Inhibitor-3 is a non-competitive inhibitor of uridine-cytidine kinase 2 (UCK2), a pivotal enzyme in the pyrimidine salvage pathway, with an IC50 value of 16.6 µM. UCK2 can partially substitute for dihydroorotate dehydrogenase (DHODH) in infected... |
| Molecular Weight           | 474.31                                                                                                                                                                                                                                                        |
| CAS Number                 | [2376687-49-7]                                                                                                                                                                                                                                                |
| Formula                    | C19H13BrFN5O2S                                                                                                                                                                                                                                                |
| Target                     | DNA/RNA Synthesis   Others                                                                                                                                                                                                                                    |