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## Product Datasheet

### **IDO1/TDO-IN-1, CAS [[2379527-72-5]] Preis auf Anfrage MCE-HY-144778**

|                            |                                                                                                                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IDO1/TDO-IN-1, CAS [[2379527-72-5]] Preis auf Anfrage                                                                                                                                                                                                                               |
| Biozol Catalog Number      | MCE-HY-144778                                                                                                                                                                                                                                                                       |
| Supplier Catalog Number    | HY-144778                                                                                                                                                                                                                                                                           |
| Alternative Catalog Number | MCE-HY-144778-1UNIT                                                                                                                                                                                                                                                                 |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                                      |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                      |
| Product Description        | IDO1/TDO-IN-1 (30) is a potent dual IDO1 (uncompetitive, $K_i$ of 0.23 $\mu\text{M}$ ) and TDO (competitive, $K_i$ of 0.73 $\mu\text{M}$ ) inhibitor. IDO1/TDO-IN-1 (30) significantly promotes cell apoptosis through the potential mitochondria-mediated Bcl-2/Bax pathway[1].... |
| Molecular Weight           | 364.35                                                                                                                                                                                                                                                                              |
| CAS Number                 | [2379527-72-5]                                                                                                                                                                                                                                                                      |
| Formula                    | C <sub>21</sub> H <sub>16</sub> O <sub>6</sub>                                                                                                                                                                                                                                      |
| Target                     | Apoptosis,Bcl-2 Family,Indoleamine 2,3-Dioxygenase (IDO)                                                                                                                                                                                                                            |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                                |