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## Product Datasheet

### **MK2-IN-3, CAS [[724711-21-1]] BYT-ORB1298427**

|                            |   |
|----------------------------|---|
| Article Name               | MK2-IN-3, CAS [[724711-21-1]]   |
| Biozol Catalog Number      | BYT-ORB1298427  |
| Supplier Catalog Number    | orb1298427  |
| Alternative Catalog Number | BYT-ORB1298427-1, BYT-ORB1298427-1, BYT-ORB1298427-10, BYT-ORB1298427-100, BYT-ORB1298427-200, BYT-ORB1298427-25, BYT-ORB1298427-5, BYT-ORB1298427-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | MK2-IN-3 is a cell-permeable, potent inhibitor of MAPKAP-K2 (MK2). It is utilized in research for rheumatoid arthritis and inflammation, showing efficacy in both cellular assays and animal models of inflammatory disease.... |
| Molecular Weight           | 340.38  |
| Purity                     | 99.01% (May vary between batches)   |
| CAS Number                 | [724711-21-1]   |
| Formula                    | C21H16N4O   |
| Target                     | MAPK  |
| Application Notes          | Solubility: DMSO:9 mg/mL (26.44 mM)   |