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## Product Datasheet

### **PKN1/2-IN-1, CAS [[942425-34-5]] MCE-HY-145899**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PKN1/2-IN-1, CAS [[942425-34-5]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-145899                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-145899                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-145899-100MG,MCE-HY-145899-50MG,MCE-HY-145899-25MG,MCE-HY-145899-10MG,MCE-HY-145899-5MG,MCE-HY-145899-10MMX1ML                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | PKN1/2-IN-1 is a potent cell permeabilizer and selective PKN1/2 inhibitor with IC50 values of 16 nM and 210 nM for PKN1 and PKN2, respectively, and Ki values of 8 nM and 108 nM, respectively. PKN1/2-IN-1 exhibits strong intracellular PKN2 binding cap... |
| Molecular Weight           | 241.29                                                                                                                                                                                                                                                        |
| Purity                     | 99.92                                                                                                                                                                                                                                                         |
| CAS Number                 | [942425-34-5]                                                                                                                                                                                                                                                 |
| Formula                    | C14H15N3O                                                                                                                                                                                                                                                     |
| Target                     | PKC                                                                                                                                                                                                                                                           |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |