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## Product Datasheet

### **KB-0742 (dihydrochloride), CAS [[2416874-75-2]] MCE-HY-137478A**

|                            |   |
|----------------------------|---|
| Article Name               | KB-0742 (dihydrochloride), CAS [[2416874-75-2]]   |
| Biozol Catalog Number      | MCE-HY-137478A  |
| Supplier Catalog Number    | HY-137478A  |
| Alternative Catalog Number | MCE-HY-137478A-5MG,MCE-HY-137478A-10MG,MCE-HY-137478A-10MMX1ML,MCE-HY-137478A-100MG,MCE-HY-137478A-50MG,MCE-HY-137478A-25MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | KB-0742 dihydrochloride is a potent, selective and orally active CDK9 inhibitor with an IC50 of 6 nM for CDK9/cyclin T1. KB-0742 dihydrochloride is selective for CDK9/cyclin T1 with >50-fold selectivity over other CDK kinases. KB-0742 dihydrochloride... |
| Molecular Weight           | 360.33  |
| Purity                     | 98.77   |
| CAS Number                 | [2416874-75-2]  |
| Formula                    | C16H27Cl2N5   |
| Target                     | CDK   |
| Application Notes          | MCE Product type: Reference compound1   |