

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **PHT-427-d4** **MCE-HY-W719359**

|                            |                                                                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PHT-427-d4                                                                                                                                                                                                                                |
| Biozol Catalog Number      | MCE-HY-W719359                                                                                                                                                                                                                            |
| Supplier Catalog Number    | HY-W719359                                                                                                                                                                                                                                |
| Alternative Catalog Number | MCE-HY-W719359-1MG                                                                                                                                                                                                                        |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                            |
| Product Description        | PHT-427-d4 is the deuterium labeled PHT-427 (HY-12063). PHT-247 is an inhibitor of the pleckstrin homology (PH) domain of Akt, and it is also an inhibitor of PDPK1 with Kis of 2.7 µM and 5.2 µM and for Akt and PDPK1, respectively.... |
| Molecular Weight           | 413.63                                                                                                                                                                                                                                    |
| Formula                    | C20H27D4N3O2S2                                                                                                                                                                                                                            |
| Target                     | Akt,Apoptosis,Isotope-Labeled Compounds                                                                                                                                                                                                   |
| Application Notes          | MCE Product type: Isotope-Labeled Compounds                                                                                                                                                                                               |