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## Product Datasheet

### WMJ-J-09, CAS [[2416914-29-7]] Preis auf Anfrage MCE-HY-174803

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | WMJ-J-09, CAS [[2416914-29-7]] Preis auf Anfrage                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-174803                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-174803                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-174803-1UNIT                                                                                                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | WMJ-J-09 is an HDAC inhibitor with IC50 values of 7.5 nM (HDAC1), 21.3 nM (HDAC2), 18.4 nM (HDAC3), 90.9 nM (HDAC8), 3.9 nM (HDAC6) and 8715.7 nM (HDAC4). WMJ-J-09 blocks the cell cycle and induces apoptosis in cancer cells. WMJ-J-09 induces cancer c... |
| Molecular Weight           | 445.53                                                                                                                                                                                                                                                        |
| CAS Number                 | [2416914-29-7]                                                                                                                                                                                                                                                |
| Formula                    | C22H27N3O5S                                                                                                                                                                                                                                                   |
| Target                     | AMPK,Apoptosis,HDAC,MDM-2/p53,Microtubule/Tubulin,p38<br>MAPK,Pim,Survivin                                                                                                                                                                                    |
| Application Notes          | Reference compound                                                                                                                                                                                                                                            |