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## Product Datasheet

### **SMO-IN-2, CAS [[1822355-27-0]] MCE-HY-150564**

|                            |                                                                                                                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SMO-IN-2, CAS [[1822355-27-0]]                                                                                                                                                                                                       |
| Biozol Catalog Number      | MCE-HY-150564                                                                                                                                                                                                                        |
| Supplier Catalog Number    | HY-150564                                                                                                                                                                                                                            |
| Alternative Catalog Number | MCE-HY-150564-5MG,MCE-HY-150564-10MG,MCE-HY-150564-25MG,MCE-HY-150564-50MG                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                       |
| Product Description        | SMO-IN-2 is a potent smoothened (SMO) inhibitor with an IC50 value of 123.4 nM for hedgehog (Hh) signaling pathway. SMO-IN-2 has antiproliferative activity against human medulloblastoma cell line Daoy. Anticancer activity[1].... |
| Molecular Weight           | 503.49                                                                                                                                                                                                                               |
| Purity                     | 98.12                                                                                                                                                                                                                                |
| CAS Number                 | [1822355-27-0]                                                                                                                                                                                                                       |
| Formula                    | C25H25F4N5O2                                                                                                                                                                                                                         |
| Target                     | Hedgehog,Smo                                                                                                                                                                                                                         |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                 |