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## Product Datasheet

### **(Rac)-Lys-SMCC-DM1** **MCE-HY-101982A**

|                            |                                                                                                                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | (Rac)-Lys-SMCC-DM1                                                                                                                                                                                                                                      |
| Biozol Catalog Number      | MCE-HY-101982A                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | HY-101982A                                                                                                                                                                                                                                              |
| Alternative Catalog Number | MCE-HY-101982A-10MG,MCE-HY-101982A-1MG,MCE-HY-101982A-5MG                                                                                                                                                                                               |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                                                                          |
| Product Description        | (Rac)-Lys-SMCC-DM1 ((Rac)-Lys-Nepsilon-MCC-DM1) is the racemate of Lys-SMCC-DM1 (HY-101982). Lys-SMCC-DM1 is a linker-payload component that has the potential to inhibit tubulin polymerization. Lys-SMCC-DM1 is the active metabolite of T-DM1[1].... |
| Molecular Weight           | 1103.71                                                                                                                                                                                                                                                 |
| Purity                     | 98.58                                                                                                                                                                                                                                                   |
| Formula                    | C53H75ClN6O15S                                                                                                                                                                                                                                          |
| Target                     | Drug-Linker Conjugates for ADC                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: ADC Related                                                                                                                                                                                                                           |