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## Product Datasheet

### D-I03, CAS [[688342-78-1]] MCE-HY-124691

|                            |   |
|----------------------------|---|
| Article Name               | D-I03, CAS [[688342-78-1]]  |
| Biozol Catalog Number      | MCE-HY-124691   |
| Supplier Catalog Number    | HY-124691   |
| Alternative Catalog Number | MCE-HY-124691-10MMX1ML,MCE-HY-124691-25MG,MCE-HY-124691-5MG,MCE-HY-124691-1MG,MCE-HY-124691-10MG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | D-I03 is a selective RAD52 inhibitor with a Kd of 25.8 µM. D-I03 specifically inhibits RAD52-dependent single-strand annealing (SSA) and D-loop formation with IC50s of 5 µM and 8 µM, respectively. D-I03 suppresses growth of BRCA1- and BRCA2-deficient... |
| Molecular Weight           | 428.64  |
| Purity                     | 99.70   |
| CAS Number                 | [688342-78-1]   |
| Formula                    | C23H36N6S   |
| Target                     | DNA/RNA Synthesis   |
| Application Notes          | MCE Product type: Reference compound  |