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## Product Datasheet

### Dynole 34-2, CAS [[1128165-88-7]] MCE-HY-107545

|                            |                                                                                                                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Dynole 34-2, CAS [[1128165-88-7]]                                                                                                                                                                                                                                          |
| Biozol Catalog Number      | MCE-HY-107545                                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | HY-107545                                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | MCE-HY-107545-10MMX1ML,MCE-HY-107545-1MG,MCE-HY-107545-5MG,MCE-HY-107545-10MG,MCE-HY-107545-25MG,MCE-HY-107545-50MG                                                                                                                                                        |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                             |
| Product Description        | Dynole 34-2 is a potent dynamin GTPase inhibitor (IC <sub>50</sub> s=6.9 and 14.2 μM for dynamin1 and dynamin2 GTPase activity, respectively) with antimitotic effect. Dynole 34-2 induces apoptosis, as revealed by cell blebbing, DNA fragmentation, and PARP cleavag... |
| Molecular Weight           | 408.58                                                                                                                                                                                                                                                                     |
| Purity                     | 99.25                                                                                                                                                                                                                                                                      |
| CAS Number                 | [1128165-88-7]                                                                                                                                                                                                                                                             |
| Formula                    | C <sub>25</sub> H <sub>36</sub> N <sub>4</sub> O                                                                                                                                                                                                                           |
| Target                     | Apoptosis,Dynamin                                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                                       |