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## Product Datasheet

### Hymeglusin, CAS [[29066-42-0]] MCE-HY-117430

|                            |                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Hymeglusin, CAS [[29066-42-0]]                                                                                                                                                                  |
| Biozol Catalog Number      | MCE-HY-117430                                                                                                                                                                                   |
| Supplier Catalog Number    | HY-117430                                                                                                                                                                                       |
| Alternative Catalog Number | MCE-HY-117430-500UG,MCE-HY-117430-1MG                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                  |
| Category                   | Biochemikalien                                                                                                                                                                                  |
| Product Description        | Hymeglusin, as a fungal beta-lactone antibiotic, is a HMG-CoA synthase inhibitor (IC <sub>50</sub> = 0.12 µM). Hymeglusin covalently modifies the active Cys129 residue of the enzyme[2][3].... |
| Molecular Weight           | 324.41                                                                                                                                                                                          |
| Purity                     | 99.30                                                                                                                                                                                           |
| CAS Number                 | [29066-42-0]                                                                                                                                                                                    |
| Formula                    | C <sub>18</sub> H <sub>28</sub> O <sub>5</sub>                                                                                                                                                  |
| Target                     | Antibiotic,Dengue Virus,Flavivirus                                                                                                                                                              |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                            |