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## Product Datasheet

### ZG297, CAS [[2999673-52-6]] MCE-HY-170398

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ZG297, CAS [[2999673-52-6]]                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | MCE-HY-170398                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-170398                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-170398-100MG,MCE-HY-170398-10MG,MCE-HY-170398-5MG,MCE-HY-170398-25MG,MCE-HY-170398-50MG,MCE-HY-170398-10MMX1ML                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | ZG297 is an agonist for Staphylococcus aureus ClpP (SaClpP ) with an EC50 of 0.26 µM. ZG297 degrades SaFtsZ, inhibits the bacterial cell division, thereby exhibiting antistaphylococcal activity, that inhibits S. aureus 8325-4 strains and MRSA strains... |
| Molecular Weight           | 568.63                                                                                                                                                                                                                                                        |
| Purity                     | 99.69                                                                                                                                                                                                                                                         |
| CAS Number                 | [2999673-52-6]                                                                                                                                                                                                                                                |
| Formula                    | C31H35F3N4O3                                                                                                                                                                                                                                                  |
| Target                     | Antibiotic,Bacterial                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |