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Product Datasheet

Tigecycline, CAS [[220620-09-7]] FBM-10-3900

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| Article Name | Tigecycline, CAS [[220620-09-7]] |
| Biozol Catalog Number | FBM-10-3900 |
| Supplier Catalog Number | 10-3900 |
| Alternative Catalog Number | FBM-10-3900-10MG,FBM-10-3900-50MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Antibiotic... |
| Molecular Weight | 585.66 |
| Purity | 98% by HPLC NMR (Conforms) |
| Form | Orange solid |
| CAS Number | [220620-09-7] |
| Formula | C ₂₉ H ₃₉ N ₅ O ₈ |
| Application Notes | Tigecycline is a clinically useful antibiotic. ^{1,2} It is a glycylicycline derivative of minocycline that binds to the 30S ribosomal subunit of bacteria blocking the interaction of aminoacyl-tRNA with the ribosome. Tigecycline is active against Gram-positiv |