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Product Datasheet

Platensimycin, CAS [[835876-32-9]] TGM-T35634

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| Article Name | Platensimycin, CAS [[835876-32-9]] |
| Biozol Catalog Number | TGM-T35634 |
| Supplier Catalog Number | T35634 |
| Alternative Catalog Number | TGM-T35634-1MG,TGM-T35634-250UG |
| Manufacturer | TargetMol |
| Category | Biochemikalien |
| Product Description | Platensimycin (PTM) is an antibiotic produced by <i>S. platensis</i> that inhibits Gram-positive bacteria by selectively inhibiting cellular lipid biosynthesis (IC ₅₀ = 0.1 µM). It targets the beta-ketoacyl-acyl-carrier-protein synthase I/II, FabF/B, an enzym... |
| Molecular Weight | 441.47 |
| CAS Number | [835876-32-9] |
| Formula | C ₂₄ H ₂₇ N ₀₇ |
| Target | Others Antibacterial Antibiotic |