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## Product Datasheet

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

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 <sub>50</sub> = 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 <sub>24</sub> H <sub>27</sub> N <sub>07</sub>
Target	Antibiotic   Others   Antibacterial