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Product Datasheet

Pseudouridimycin, CAS [[1566586-52-4]] MCE-HY-125650

Article Name	Pseudouridimycin, CAS [[1566586-52-4]]
Biozol Catalog Number	MCE-HY-125650
Supplier Catalog Number	HY-125650
Alternative Catalog Number	MCE-HY-125650-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Pseudouridimycin (PUM) is an antibiotic that selectively inhibits bacterial RNA polymerase (RNAP), with an IC ₅₀ of about 0.1 µM and MICs of 4-6 µg/mL. Pseudouridimycin is a C-nucleoside analogue thats effective against both Gram-negative and Gram-pos...
Molecular Weight	486.44
Purity	96
CAS Number	[1566586-52-4]
Formula	C ₁₇ H ₂₆ N ₈ O ₉
Target	Antibiotic,Bacterial,DNA/RNA Synthesis,Nucleoside Antimetabolite/Analog
Application Notes	MCE Product type: Natural Products