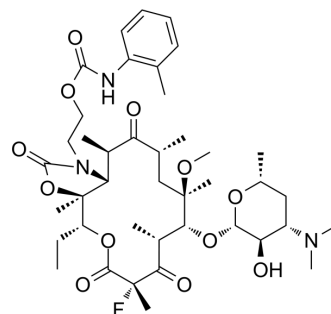


Antibacterial agent 191

Cat. No.:	HY-161300
Molecular Formula:	C ₄₁ H ₆₂ FN ₃ O ₁₂
Molecular Weight:	807.94
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antibacterial agent 191 (compound 11a) is a potent semi-synthetic antibiotic. Antibacterial agent 191 exhibits preferable metabolic stability^[1].

REFERENCES

[1]. Bian C, et al. Synthesis and structure-activity relationships of novel 14-membered 2-fluoro ketolides with structural modification at the C11 position. *Eur J Med Chem.* 2024 Mar 5;267:116181.

Caution: Product has not been fully validated for medical applications. For research use only.

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