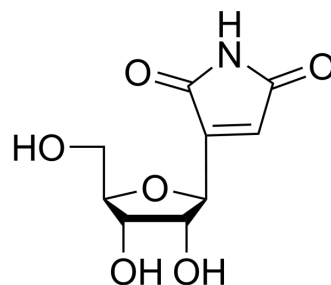


Showdomycin

Cat. No.:	HY-120009
CAS No.:	16755-07-0
Molecular Formula:	C ₉ H ₁₁ NO ₆
Molecular Weight:	229.19
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Showdomycin is an antibiotic produced by IM-2-induced in *Streptomyces*^[1].

REFERENCES

[1]. Hashimoto K, et al. IM-2, a butyrolactone autoregulator, induces production of several nucleoside antibiotics in *Streptomyces* sp. FRI-5[J]. *Journal of fermentation and bioengineering*, 1992, 73(6): 449-455.

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

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