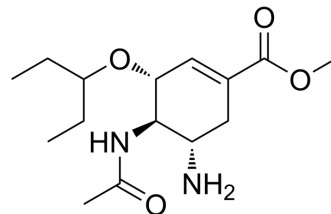


Oseltamivir acid methyl ester

Cat. No.:	HY-147331
CAS No.:	208720-71-2
Molecular Formula:	C ₁₅ H ₂₆ N ₂ O ₄
Molecular Weight:	298.38
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Oseltamivir acid methyl ester is a precursor form of the neuraminidase inhibitor and antiviral oseltamivir acid. Oseltamivir acid methyl ester is converted to oseltamivir acid by carboxylesterase 1 (CES1)^[1].

REFERENCES

[1]. Mai Shimizu, et al. Systematic Approach for Screening of Prodrugs: Evaluation Using Oseltamivir Analogues as Models. J Pharm Sci. 2021 Feb;110(2):925-934.

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

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