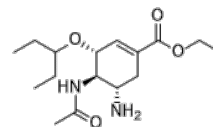


Product Name : Oseltamivir
Cat. No. : PC-25212
CAS No. : 196618-13-0
Molecular Formula : C₁₆H₂₈N₂O₄
Molecular Weight : 312.41
Target : Influenza Virus
Solubility : 10 mM in DMSO



Biological Activity

Oseltamivir (GS4104, GS-4104) is an orally active influenza virus neuraminidase inhibitor (NAI), inhibits influenza A/H3N2, A/H1N2, A/H1N1, and B viruses with IC₅₀s of 0.67, 0.9, 1.34 and 13 nM, respectively.

References

O Ferraris, et al. Antiviral Res. 2005 Oct;68(1):43-8.

Ilyushina NA, et al. Antimicrob Agents Chemother. 2008 Nov;52(11):3889-97.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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