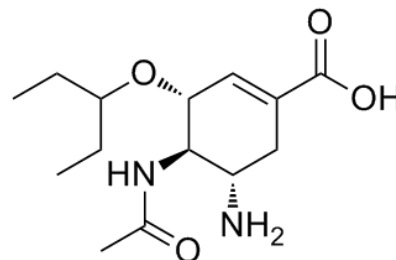


**Product Name** : Oseltamivir acid  
**Cat. No.** : PC-43489  
**CAS No.** : 187227-45-8  
**Molecular Formula** : C<sub>14</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub>  
**Molecular Weight** :  
**Target** : Influenza Virus  
**Solubility** : H<sub>2</sub>O: ≥ 56 mg/mL



### Biological Activity

Oseltamivir acid (GS 4071, Ro 64-0802, Oseltamivir carboxylate) is a potent inhibitor of influenza neuraminidase (NA) with K<sub>i</sub> of <1 nM for both A and B strains.

### References

- Eisenberg EJ, et al. Antimicrob Agents Chemother. 1997 Sep;41(9):1949-52.  
McKimm-Breschkin JL, et al. J Virol. 1998 Mar;72(3):2456-62.  
Kati WM, et al. Biochem Biophys Res Commun. 1998 Mar 17;244(2):408-13.  
Tai CY, et al. Antimicrob Agents Chemother. 1998 Dec;42(12):3234-41.

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

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