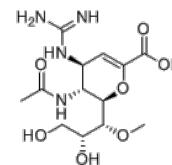


Product Name : Laninamivir
Cat. No. : PC-62624
CAS No. : 203120-17-6
Molecular Formula : C₁₃H₂₂N₄O₇
Molecular Weight : 346.34
Target : Influenza Virus
Solubility : 10 mM in DMSO



Biological Activity

Laninamivir (R 125489) is a potent influenza neuraminidase (NA) inhibitor, inhibits the NA activities of various type A and B influenza viruses, including subtypes N1 to N9 and oseltamivir-resistant viruses.

References

Yamashita M, et al. *Antimicrob Agents Chemother.* 2009 Jan;53(1):186-92.

Koyama K, et al. *Antimicrob Agents Chemother.* 2009 Nov;53(11):4845-51.

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

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