Antiviral agent 49

Cat. No.:	HY-161264	
Molecular Formula:	$C_{31}H_{32}CIFN_5O_5P$	F. A
Molecular Weight:	640.04	
Target:	Bacterial	
Pathway:	Anti-infection	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIV	VITY
Description	Antiviral agent 49 (compound 4q) is dual antiviral and antibacterial agent. Antiviral agent 49 shows anti-enterococcus activity and anti-staphylococcal activity ^[1] .

REFERENCES

[1]. Gadali KE, et al. Design, synthesis, and molecular modeling studies of novel 2-quinolone-1,2,3-triazole-α-aminophosphonates hybrids as dual antiviral and antibacterial agents. Eur J Med Chem. 2024 Feb 16;268:116235.

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

Product Data Sheet

