

3-Azaspino[5.5]undecane hydrochloride

Cat. No.:	HY-107755
CAS No.:	1125-01-5
Molecular Formula:	C ₁₀ H ₂₀ ClN
Molecular Weight:	189.73
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



H-Cl

BIOLOGICAL ACTIVITY

Description	3-Azaspino[5.5]undecane (4,4-Pentamethylenepiperidine) hydrochloride is an inhibitor targeting the WT influenza A virus M2 (A/M2), with an IC ₅₀ of 1 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 1 μM (influenza A virus M2) ^[1]

REFERENCES

[1]. Wang J, et al. Exploring the Requirements for the Hydrophobic Scaffold and Polar Amine in inhibitors of M2 from Influenza A Virus. ACS Med Chem Lett. 2011 Apr 14;2(4):307-312.

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

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