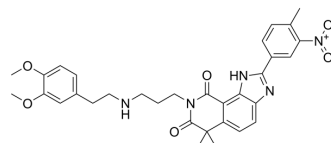


RSV L-protein-IN-4

Cat. No.:	HY-154967
CAS No.:	851657-60-8
Molecular Formula:	C ₃₂ H ₃₅ N ₅ O ₆
Molecular Weight:	585.65
Target:	RSV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RSV L-protein-IN-4 (Compound C) is a noncompetitive RSV polymerase inhibitor (IC ₅₀ : 0.88 μM). RSV L-protein-IN-4 shows antiviral activity against RSV strains (EC ₅₀ : 0.25 μM) ^[1] .
IC ₅₀ & Target	0.88 μM (RSV polymerase) ^[1]

REFERENCES

[1]. Liuzzi M, et al. Inhibitors of respiratory syncytial virus replication target cotranscriptional mRNA guanylation by viral RNA-dependent RNA polymerase. J Virol. 2005 Oct;79(20):13105-15.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA