# MCE MedChemExpress

## **Product** Data Sheet

## Cap-dependent endonuclease-IN-6

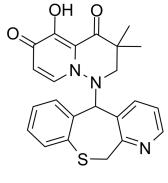
 $\begin{tabular}{lll} \textbf{Cat. No.:} & HY-143749 \\ \textbf{CAS No.:} & 2489248-15-7 \\ \textbf{Molecular Formula:} & $C_{23}H_{21}N_3O_3S$ \\ \end{tabular}$ 

Molecular Weight: 419.5

Target: Influenza Virus
Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



### **BIOLOGICAL ACTIVITY**

Description

Cap-dependent endonuclease-IN-6 (compound 13) is a cap-dependent endonuclease (CEN) inhibitor. Cap-dependent endonuclease-IN-6 shows inhibition against influenza virus ( $EC_{50}=38.21 \text{ nM}$ )<sup>[1]</sup>.

#### **REFERENCES**

[1]. Azacyclodiketone compound and preparation method thereof. CN111606928A.

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

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