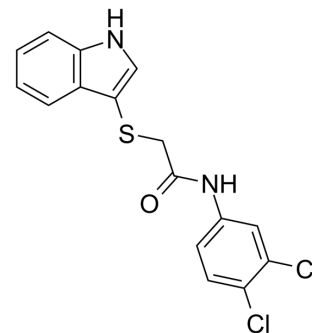


## RSV-IN-3

Cat. No.:	HY-143495
CAS No.:	862825-90-9
Molecular Formula:	C <sub>16</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub> OS
Molecular Weight:	351.25
Target:	RSV; Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

RSV-IN-3 (Compound 1) is a dual inhibitor of respiratory syncytial virus (RSV) and influenza virus A (IAV). RSV-IN-3 shows anti-RSV activity (EC<sub>50</sub>=32.70 μM)<sup>[1]</sup>.

## REFERENCES

[1]. Guo-Ning Zhang, et al. Design and synthesis of 2-((1H-indol-3-yl)thio)-N-phenyl-acetamides as novel dual inhibitors of respiratory syncytial virus and influenza virus A. Eur J Med Chem. 2020 Jan 15;186:111861.

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

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