## **Product** Data Sheet

## **SCH 900978**

 Cat. No.:
 HY-106659

 CAS No.:
 873947-10-5

 Molecular Formula:
  $C_{25}H_{23}F_6N_5O_2$ 

Molecular Weight: 539.47

Target: Neurokinin Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	SCH 900978 (NK-1 Antagonist 1) is an antagonist of NK-1 receptor, used in the research of NK-1 related diseases and conditions such as cough, overactive bladder, alcohol dependency and depression <sup>[1]</sup> .
IC <sub>50</sub> & Target	NK-1 receptor <sup>[1]</sup>
In Vitro	SCH 900978 is an antagonist of NK-1 receptor, used in the research of NK-1 related diseases and conditions including cough, overactive bladder, alcohol dependency and depression <sup>[1]</sup> .  MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## **REFERENCES**

 $[1]. \ Jane \ H. \ Hsiao, et al. \ Heteroaryl \ carbonitriles for the treatment of disease. \ WO 2017011445 A1.$ 

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

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