## **Product** Data Sheet

## 18BIOder

Cat. No.:HY-117194CAS No.:275374-93-1Molecular Formula: $C_9H_7ClN_2O_2$ Molecular Weight:210.62Target:GSK-3; HIV

Pathway: PI3K/Akt/mTOR; Stem Cell/Wnt; Anti-infection

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

Analysis.

CI H N O

## **BIOLOGICAL ACTIVITY**

Description	18BIOder is a neuroprotective GSK-3 $\beta$ inhibitor, highly selectively inhibiting HIV-1 <sup>[1]</sup> .
IC <sub>50</sub> & Target	GSK-3β

## **REFERENCES**

[1]. Irene Guendel, et al. Novel neuroprotective GSK-3 $\beta$  inhibitor restricts Tat-mediated HIV-1 replication. J Virol. 2014 Jan;88(2):1189-208.

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