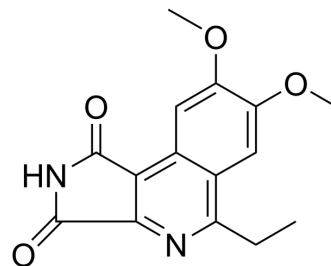


## 3F8

Cat. No.:	HY-107530
CAS No.:	159109-11-2
Molecular Formula:	C <sub>15</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	286.28
Target:	GSK-3
Pathway:	PI3K/Akt/mTOR; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

3F8 is a potent and selective GSK-3 $\beta$  inhibitor that could be useful as new reagent and potential therapeutic candidate for GSK3 related diseases<sup>[1]</sup>.

## REFERENCES

[1]. Zhong H, et al. Characterization and development of novel small-molecules inhibiting GSK3 and activating Wnt signaling. *Mol Biosyst.* 2009 Nov;5(11):1356-60.

**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](mailto:tech@MedChemExpress.com)

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