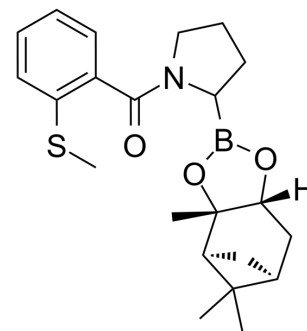


## POP-IN-1

Cat. No.:	HY-146667
CAS No.:	2743432-99-5
Molecular Formula:	C <sub>22</sub> H <sub>30</sub> BN <sub>3</sub> O <sub>3</sub> S
Molecular Weight:	399.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

POP-IN-1 (Compound 12h) is a potent inhibitor of POP with an  $K_i$  of 0.009  $\mu$ M. POP-IN-1 has the potential for the research of neurodegenerative diseases and cancer progression<sup>[1]</sup>.

## REFERENCES

[1]. Plescia J, et al. Discovery of covalent prolyl oligopeptidase boronic ester inhibitors. *Eur J Med Chem.* 2020 Jan 1;185:111783.

**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