



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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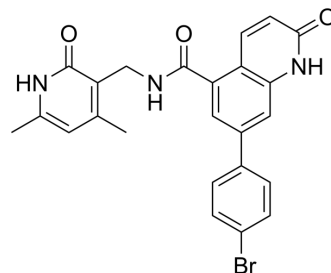
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## EZH2-IN-18

Cat. No.:	HY-161419
CAS No.:	2826234-37-9
Molecular Formula:	C <sub>24</sub> H <sub>20</sub> BrN <sub>3</sub> O <sub>3</sub>
Molecular Weight:	478.34
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

EZH2-IN-18 (compound 9e) is a potent inhibitor of enhancer of zeste homologue 2 (EZH2<sup>WT</sup>) with the IC<sub>50</sub> of 1.01 nM. EZH2-IN-18 shows inhibition in proliferation and induction in apoptosis in tumor cells<sup>[1]</sup>.

### REFERENCES

[1]. Jin Cai, et al. Design, synthesis and activity evaluation of quinolinone derivatives as EZH2 inhibitors. *Bioorg Med Chem Lett*. 2024 Jun 1:105:129726.

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

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