



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

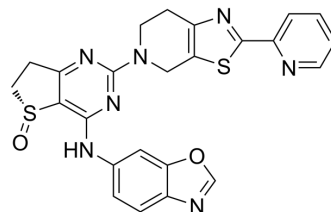
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## PDE4B/D-IN-2

<b>Cat. No.:</b>	HY-163605
<b>CAS No.:</b>	3034683-66-1
<b>Molecular Formula:</b>	C <sub>24</sub> H <sub>19</sub> N <sub>7</sub> O <sub>2</sub> S <sub>2</sub>
<b>Molecular Weight:</b>	501.58
<b>Target:</b>	Phosphodiesterase (PDE)
<b>Pathway:</b>	Metabolic Enzyme/Protease
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	PDE4B/D-IN-2 (example 19) is a potent inhibitor of PDE4, with IC <sub>50</sub> s of 0.023 nM and 0.066 nM for PDE4B2 and PDE4D, respectively <sup>[1]</sup> .	
<b>IC<sub>50</sub> &amp; Target</b>	PDE4B 0.023 nM (IC <sub>50</sub> )	PDE4D 0.066 nM (IC <sub>50</sub> )

### REFERENCES

[1]. Suzhou Ark Biopharmaceutical Co., Ltd. Aza-fused ring compound, preparation method therefor, and use thereof in medicine. World Intellectual Property Organization, WO2024067660 A1 2024-04-04

**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

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