



# 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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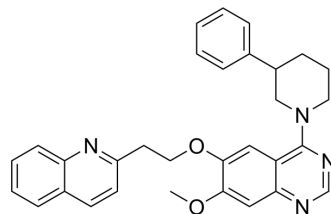
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## PDE10A-IN-3

Cat. No.:	HY-158237
CAS No.:	1006889-85-5
Molecular Formula:	C <sub>31</sub> H <sub>30</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	490.6
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

PDE10A-IN-3 (Compound 8a) is an inhibitor of phosphodiesterase 10A (PDE10A). PDE10A-IN-3 can be used in schizophrenia research<sup>[1]</sup>.

### REFERENCES

[1]. Conrad J, et al. Model of P-Glycoprotein Ligand Binding and Validation with Efflux Substrate Matched Pairs. *J Med Chem.* 2024 Apr 11;67(7):5854-5865.

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

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