



# 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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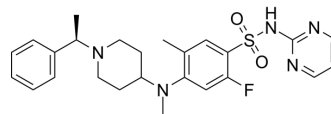
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## XPC-7724

Cat. No.:	HY-157784
Molecular Formula:	C <sub>25</sub> H <sub>30</sub> FN <sub>5</sub> O <sub>2</sub> S
Molecular Weight:	483.6
Target:	Sodium Channel
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	XPC-7724 is a selective Na <sub>v</sub> 1.6 channel inhibitor with a IC <sub>50</sub> value of 0.078 μM. XPC-7724 can be used in the study of neurological diseases <sup>[1]</sup> .
IC <sub>50</sub> & Target	Nav1.6 0.078 μM (IC <sub>50</sub> )

### REFERENCES

[1]. Goodchild SJ, et al. Molecular Pharmacology of Selective NaV1.6 and Dual NaV1.6/NaV1.2 Channel Inhibitors that Suppress Excitatory Neuronal Activity Ex Vivo. ACS Chem Neurosci. 2024 Feb 15.

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

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