



# 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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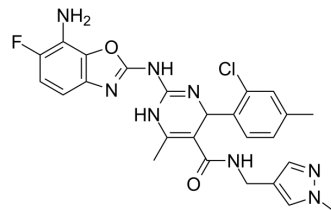
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## NCATS-SM4487

Cat. No.:	HY-132888
CAS No.:	2733617-81-5
Molecular Formula:	C <sub>25</sub> H <sub>24</sub> ClFN <sub>8</sub> O <sub>2</sub>
Molecular Weight:	522.96
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

NCATS-SM4487 is a highly selective unique dihydropyrimidine inhibitor against GALK1, with an IC<sub>50</sub> value of 0.05 μM.

## REFERENCES

[1]. Liu L, et al. Structure-Based Optimization of Small Molecule Human Galactokinase Inhibitors. J Med Chem. 2021 Sep 23;64(18):13551-13571.

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

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