



# 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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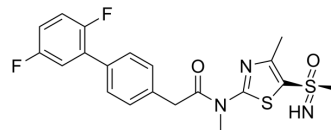
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## IM-250

Cat. No.:	HY-150306
CAS No.:	2305750-23-4
Molecular Formula:	C <sub>20</sub> H <sub>19</sub> F <sub>2</sub> N <sub>3</sub> O <sub>2</sub> S <sub>2</sub>
Molecular Weight:	435.51
Target:	HSV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

IM-250 is an orally active helicase-primase inhibitor. IM-250 is effective against HSV infection. IM-250 inhibits HSV-1 infection in Vero cells (IC<sub>50</sub>: ~20 nM)<sup>[1][2]</sup>.

## REFERENCES

[1]. Bernstein DI, et al. Intermittent therapy with helicase-primase inhibitor IM-250 efficiently controls recurrent herpes disease and reduces reactivation of latent HSV. *Antiviral Res.* 2023 Nov;219:105733.

[2]. Uhlig N, et al. Helicase primase inhibitors (HPIs) are efficacious for therapy of human herpes simplex virus (HSV) disease in an infection mouse model. *Antiviral Res.* 2021 Nov;195:105190.

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

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