



# 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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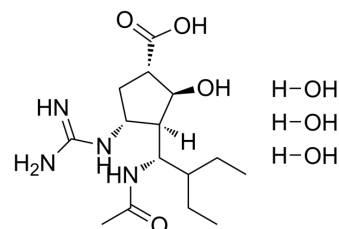
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## Peramivir trihydrate (Standard)

Cat. No.:	HY-17015R
CAS No.:	1041434-82-5
Molecular Formula:	C <sub>15</sub> H <sub>34</sub> N <sub>4</sub> O <sub>7</sub>
Molecular Weight:	382.45
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Peramivir (trihydrate) (Standard) is the analytical standard of Peramivir (trihydrate). This product is intended for research and analytical applications. Peramivir trihydrate (RWJ-270201 trihydrate; BCX-1812 trihydrate) is a highly potent, selective and orally active influenza virus neuraminidase (NA) inhibitor, with IC <sub>50</sub> values ranging from 0.9 to 4.3 nM for nine NA subtypes <sup>[1][2]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> 0.9-4.3 nM (NA) <sup>[2]</sup>

### REFERENCES

[1]. Young D, et al. RWJ-270201 (BCX-1812): a novel neuraminidase inhibitor for influenza. *Philos Trans R Soc Lond B Biol Sci.* 2001 Dec 29;356(1416):1905-13.

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

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