



# 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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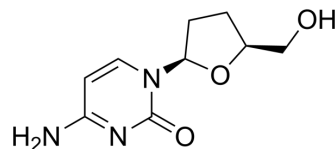
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## Zalcitabine (Standard)

<b>Cat. No.:</b>	HY-17392R
<b>CAS No.:</b>	7481-89-2
<b>Molecular Formula:</b>	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	211.22
<b>Target:</b>	Reverse Transcriptase; HIV
<b>Pathway:</b>	Anti-infection
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Zalcitabine (Standard) is the analytical standard of Zalcitabine. This product is intended for research and analytical applications. Zalcitabine is a potent nucleoside analogue reverse transcriptase inhibitor used in the treatment of HIV infection.
<b>IC<sub>50</sub> &amp; Target</b>	Target: HIV

### REFERENCES

- [1]. Adkins JC, et al. Zalcitabine. An update of its pharmacodynamic and pharmacokinetic properties and clinical efficacy in the management of HIV infection. *Drugs*. 1997 Jun;53(6):1054-80
- [2]. Jin MJ, et al. Interaction of zalcitabine with human organic anion transporter 1. *Pharmazie*. 2006 May;61(5):491-2.

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

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