



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

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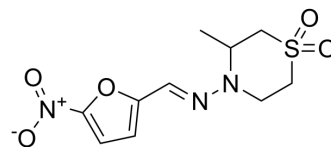
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Nifurtimox (Standard)

Cat. No.:	HY-W040073R
CAS No.:	23256-30-6
Molecular Formula:	C ₁₀ H ₁₃ N ₃ O ₅ S
Molecular Weight:	287.3
Target:	Parasite; Lactate Dehydrogenase
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Nifurtimox (Standard) is the analytical standard of Nifurtimox. This product is intended for research and analytical applications. Nifurtimox, an antiprotozoal agent, which is generally used for the treatment of infections with <i>Trypanosoma cruzi</i> , has been used in the therapy of neuroblastoma. Nifurtimox affects enzyme activity of lactate dehydrogenase (LDH).
IC ₅₀ & Target	<i>Trypanosoma cruzi</i> ^[1] Lactate dehydrogenase (LDH) ^[1]

REFERENCES

[1]. Cabanillas Stanchi KM, et al. Nifurtimox reduces N-Myc expression and aerobic glycolysis in neuroblastoma. *Cancer Biol Ther.* 2015;16(9):1353-63.

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

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