



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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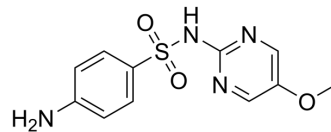
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Sulfameter (Standard)

Cat. No.:	HY-B0213R
CAS No.:	651-06-9
Molecular Formula:	C ₁₁ H ₁₂ N ₄ O ₃ S
Molecular Weight:	280.3
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sulfameter (Standard) is the analytical standard of Sulfameter. This product is intended for research and analytical applications. Sulfameter (Sulfametoxydiazine; 5-Methoxysulfadiazine) is an effective long-acting sulfonamide antibiotic with antibacterial activities. Sulfameter can be used for the research of urinary tract infections and leprosis^[1].

REFERENCES

- [1]. Kaumeier S. The effect of the composition of food on the absorption of sulfameter. *Int J Clin Pharmacol Biopharm.* 1979 Jun;17(6):260-3.
- [2]. Douglas H.Nakahata, et al. Crystal structure, spectroscopic characterization and antibacterial activities of a silver complex with sulfameter. *Journal of Molecular Structure.* Volume 1125, 5 December 2016, Pages 609-615

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

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