



# 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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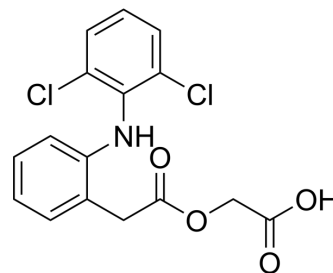
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## Aceclofenac (Standard)

Cat. No.:	HY-B0634R
CAS No.:	89796-99-6
Molecular Formula:	C <sub>16</sub> H <sub>13</sub> Cl <sub>2</sub> NO <sub>4</sub>
Molecular Weight:	354.18
Target:	COX
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Aceclofenac (Standard) is the analytical standard of Aceclofenac. This product is intended for research and analytical applications. Aceclofenac is an orally active nonsteroidal anti-inflammatory agent (NSAID), with analgesic and anti-inflammatory properties. Aceclofenac is used for the research of osteoarthritis, ankylosing spondylitis, rheumatoid arthritis [1][2].

### REFERENCES

- [1]. Y Henrotin, et al. In vitro effects of aceclofenac and its metabolites on the production by chondrocytes of inflammatory mediators. *Inflamm Res.* 2001 Aug;50(8):391-9.
- [2]. E Maneiro, et al. Aceclofenac increases the synthesis of interleukin 1 receptor antagonist and decreases the production of nitric oxide in human articular chondrocytes. *J Rheumatol.* 2001 Dec;28(12):2692-9.
- [3]. E Maneiro, et al. Keumhan Noh, et al. Absolute bioavailability and metabolism of aceclofenac in rats. *Arch Pharm Res.* 2015 Jan;38(1):68-72.

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

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