



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Aliskiren hydrochloride

Catalog #: 27300

Lot #: 120628

Size: 1 mg

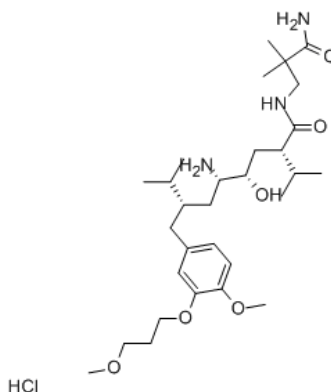
Structure:

CAS Registry #: 173399-03-6

Purity: ≥95%

Chemical Formula: C₃₀H₅₃N₃O₆•HCl

Molecular Weight: 588.22



Description: Aliskiren Hydrochloride is an orally active, synthetic nonpeptide Renin inhibitor that has been shown to work as an antihypertensive.

Appearance: A white to off-white solid

Solubility: Soluble in methanol and chloroform.

Biological Activity: Aliskiren is one of the most potent renin inhibitors with an IC₅₀ value of 0.6 nM.

Storage/Stability: Store at or below -20°C.

Quality Control: The purity was determined by HPLC analysis.

Reference(s):

1. Wood, JM, *et al.*, *Biochem Biophys Res Commun.* 2003 Sep 5;**308(4)**:698-705.
2. Gradman, AH, *et al.*, *Circulation.* 2005 Mar 1;**111(8)**:1012-8.