## **Product** Data Sheet

## Alalevonadifloxacin hydrochloride

Cat. No.: HY-17626B CAS No.: 396132-82-4 Molecular Formula:  $C_{22}H_{27}ClFN_3O_5$ 

Molecular Weight: 467.92

Target: Antibiotic

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

HO F HCI

## **BIOLOGICAL ACTIVITY**

Description

Alalevonadifloxacin (hydrochloride) (WCK-2349 (hydrochloride)) is a oraaly active anti-methicillin-resistant Staphylococcus aureus (MRSA) antibiotic<sup>[1]</sup>.

## **REFERENCES**

[1]. Jaydeo T. Kilbile, et al. Synthesis, structural characterization of optical isomers and potential impurities in Alalevonadifloxacin mesylate. An International Journal for Rapid Communication of Synthetic Organic Chemistry Volume 53, 2023 - Issue 3

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA