

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## SB 204070A

**Cat. No.:** HY-103134

CAS No.: 148688-01-1 Molecular Formula:  $C_{19}H_{28}Cl_2N_2O_4$ 

Molecular Weight: 419.34

Target: Others

Pathway: Others

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

Analysis.

HCI CI NH<sub>2</sub>

## **BIOLOGICAL ACTIVITY**

Description

5-HT4 antagonist 3 hydrochloride is a highly selective 5-hydroxytryptamine receptor (5-HT<sub>4</sub>) antagonist. 5-HT4 antagonist 3 (hydrochloride) blocks muscarine receptors and sodium channels. 5-HT4 antagonist 3 (hydrochloride) can be used to evaluate function of 5-HT<sub>4</sub> receptor [1].

## **REFERENCES**

[1]. Wardle KA, et al. The effects of SB 204070, a highly potent and selective 5-HT4 receptor antagonist, on guinea-pig distal colon. Br J Pharmacol. 1994 Jul;112(3):789-94.

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