Inhibitors

## **Brombuterol hydrochloride**

 Cat. No.:
 HY-131145

 CAS No.:
 21912-49-2

Molecular Formula: C<sub>12</sub>H<sub>19</sub>Br<sub>2</sub>ClN<sub>2</sub>O

Molecular Weight: 402.55

Target: Adrenergic Receptor

Pathway: GPCR/G Protein; Neuronal Signaling

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	Brombuterol hydrochloride (Bromobuterol hydrochloride) is a $\beta$ -adrenergic receptor agonist $^{[1]}$ .
IC <sub>50</sub> & Target	$\beta$ -adrenergic receptor $^{[1]}$

## **REFERENCES**

[1]. E Sangiorgi, et al. Application of a Sequential Analytical Procedure for the Detection of the Beta-Agonist Brombuterol in Bovine Urine Samples. J Chromatogr B Biomed Sci Appl. 1997 Jun 6;693(2):468-78.

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