

# **Bromhexine (hydrochloride)**

## Catalog No: tcsc2430

Available Sizes

**Size:** 5g

**Size:** 10g

Specifications

CAS No:

611-75-6

#### Formula:

 $\mathsf{C}_{14}\mathsf{H}_{21}\mathsf{Br}_2\mathsf{CIN}_2$ 

#### Pathway:

Autophagy

#### **Target:**

Autophagy

#### Purity / Grade:

>98%

#### Solubility:

DMSO : 20 mg/mL (48.47 mM; Need ultrasonic); H2O : 3.33 mg/mL (8.07 mM; Need ultrasonic)

#### **Observed Molecular Weight:**

412.59

### **Product Description**

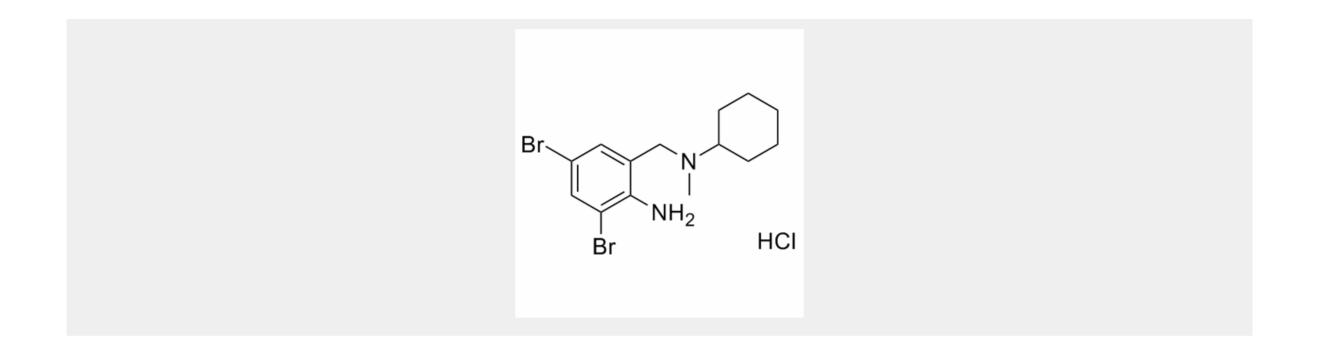
Bromhexine Hydrochloride is a medication prescribed for coughs which works by dissolving hard phlegm.

Target: Others

Bromhexine is a mucolytic agent used in the treatment of respiratory disorders associated with viscid or excessive mucus. In addition, bromhexine has antioxidant properties. Bromhexine is intended to support the body\'s mechanisms for clearing mucus from



the respiratory tract. Bromhexine is a synthetic derivative of the herbal active ingredient vasicine. It has been shown to increase the proportion of serous bronchial secretion, making it more easily expectorated. It is indicated as \"secretolytic therapy in bronchopulmonary diseases associated with abnormal mucus secretion and impaired mucus transport\". From Wikipedia. [1]



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