

## **Product** Data Sheet

## (-)-(S)-Cibenzoline

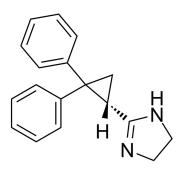
Cat. No.: HY-106577A CAS No.: 103419-18-7 Molecular Formula:  $C_{18}H_{18}N_2$  Molecular Weight: 262.35

Target: Potassium Channel

Pathway: Membrane Transporter/Ion Channel

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

Analysis.



## **BIOLOGICAL ACTIVITY**

**Description** (-)-(S)-Cibenzoline (Escibenzoline), a S(+)-enantiomer of Cibenzoline, is an antiarrhythmic agent<sup>[1]</sup>.

## **REFERENCES**

[1]. T Niwa, et al. Stereoselective metabolism of cibenzoline, an antiarrhythmic drug, by human and rat liver microsomes: possible involvement of CYP2D and CYP3A. Drug Metab Dispos. 2000 Sep;28(9):1128-34.

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

Inhibitors

Agonists