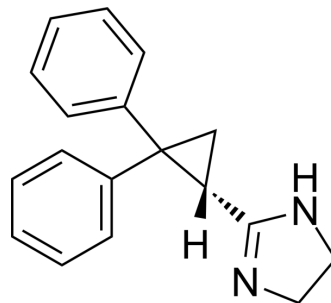


## (-)-(S)-Cibenzoline

Cat. No.:	HY-106577A
CAS No.:	103419-18-7
Molecular Formula:	C <sub>18</sub> H <sub>18</sub> N <sub>2</sub>
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