

**Product Name** : Isoxsuprine hydrochloride

**Synonyms** : —

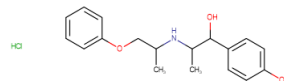
**Cat No.** : M15128

**CAS Number** : 579-56-6

**Molecular Formula** : C<sub>18</sub>H<sub>24</sub>ClNO<sub>3</sub>

**Formula Weight** : 337.84

**Chemical Name** : —



**Description** : A beta-adrenergic agonist that causes direct relaxation of uterine and vascular smooth muscle. Its vasodilating actions are greater on the arteries supplying skeletal muscle than on those supplying skin. It is used in the treatment of peripheral vascular disease and in premature labor.

**Pathway** : Endocrinology/Hormones

**Target** : Adrenergic Receptor

**Receptor** : β-adrenergic receptor

**Solubility** : Soluble in Water

**SMILES** : Cl.CC(COC1=CC=CC=C1)NC(C)C(O)C1=CC=C(O)C=C1

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :

1.Gozo EG Jr, Yebes RB. Chest. 1984 Nov;86(5):736-40.