

产品名称：左旋倍他洛尔

产品别名：Levobetaxolol hydrochloride; (S)-Betaxolol hydrochloride;  
AL-1577A

|                    |  |   |           |            |            |
|--------------------|--|---|-----------|------------|------------|
| 生物活性:              |  |   |           |            |            |
| Description        | Levobetaxolol hydrochloride is a beta-adrenergic receptor inhibitor (beta blocker), used to lower the pressure in the eye in treating conditions such as glaucoma.                                       |   |           |            |            |
| Solvent&Solubility | <b><i>In Vitro:</i></b><br><br>DMSO : ≥ 39 mg/mL (113.41 mM)<br><br>* "≥" means soluble, but saturation unknown.   |   |           |            |            |
|                    | Preparing<br><br>Stock Solutions   | <div>Solvent / Mass / Concentration</div> | 1 mg      | 5 mg       | 10 mg      |
|                    |  | 1 mM                                      | 2.9079 mL | 14.5395 mL | 29.0791 mL |
|                    |  | 5 mM                                      | 0.5816 mL | 2.9079 mL  | 5.8158 mL  |
|                    |  | 10 mM                                     | 0.2908 mL | 1.4540 mL  | 2.9079 mL  |
|                    | *请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。<br><br>储备液的保存方式和期限：-80℃，6 months；-20℃，1 month。 -80℃ 储存时，请在 6 个月内使用，-20℃ 储存时，请在 1 个月内使用。   |   |           |            |            |
| References         | [1]. Quaranta L, et al. Levobetaxolol hydrochloride: a review of its pharmacology and use in the treatment of chronic open-angle glaucoma and ocular hypertension. Clin Ophthalmol. 2007 Jun;1(2):93-97. |   |           |            |            |

源叶生物