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产品名称: 东莨菪醇盐酸盐

产品别名: **Scopine hydrochloride; 6,7-Epoxytropine hydrochloride; 盐**  
**酸东莨菪醇**

| 生物活性:              |                                                                                                                                                                                                |                                                    |           |            |            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------|------------|------------|
| Description        | Scopine hydrochloride (6,7-Epoxytropine hydrochloride) is the metabolite of anisodine, which is a $\alpha$ 1-adrenergic receptor agonist and used in the treatment of acute circulatory shock. |                                                    |           |            |            |
| Solvent&Solubility | <b><i>In Vitro:</i></b><br><b>DMSO : 15 mg/mL (78.26 mM; Need ultrasonic and warming)</b>                                                                                                      |                                                    |           |            |            |
|                    | <div>Preparing</div> <div>Stock Solutions</div>                                                                                                                                                | <div>Solvent / Mass</div> <div>Concentration</div> | 1 mg      | 5 mg       | 10 mg      |
|                    |                                                                                                                                                                                                | 1 mM                                               | 5.2176 mL | 26.0879 mL | 52.1757 mL |
|                    |                                                                                                                                                                                                | 5 mM                                               | 1.0435 mL | 5.2176 mL  | 10.4351 mL |
|                    |                                                                                                                                                                                                | 10 mM                                              | 0.5218 mL | 2.6088 mL  | 5.2176 mL  |
|                    | <p>*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。</p> <p>储备液的保存方式和期限: -80°C, 6 months; -20°C, 1 month。 -80°C 储存时，请在 6 个月内使用，-20°C 储存时，请在 1 个月内使用。</p>                                |                                                    |           |            |            |
| References         | [1]. <a href="http://en.wikipedia.org/wiki/Scopine">http://en.wikipedia.org/wiki/Scopine</a>                                                                                                   |                                                    |           |            |            |

源叶生物