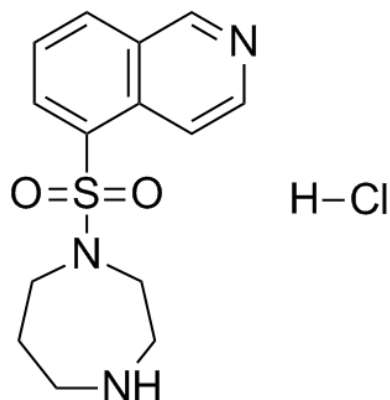


**Product Name** : Fasudil hydrochloride  
**Cat. No.** : PC-42540  
**CAS No.** : 105628-07-7  
**Batch No.** : PC-4254001  
**Chemical Name** : Isoquinoline, 5-[(hexahydro-1H-1,4-diazepin-1-yl)sulfonyl]-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 327.8296  
**Molecular Formula** : C<sub>14</sub>H<sub>18</sub>ClN<sub>3</sub>O<sub>2</sub>S  
**Storage** : Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

**Chemical Structure** :



### ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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