

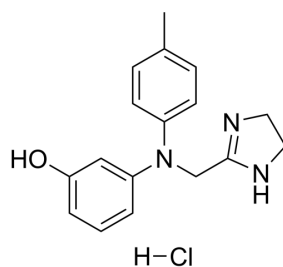
## Phentolamine (hydrochloride)

Cat. No.:	HY-12717A
CAS No.:	73-05-2
Batch No.:	251420
Chemical Name:	Phenol, 3-[[[4,5-dihydro-1H-imidazol-2-yl)methyl](4-methylphenyl)amino]-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>17</sub> H <sub>20</sub> ClN <sub>3</sub> O
Molecular Weight:	317.81
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.66%
Conclusion:	The product has been tested and complies with the given specifications.

**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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA