# MedChemExpress ®

## **Certificate of Analysis**

### **Antazoline**

 Cat. No.:
 HY-B1067A

 CAS No.:
 91-75-8

 Batch No.:
 322099

Chemical Name: 1H-Imidazole-2-methanamine, 4,5-dihydro-N-phenyl-N-(phenylmethyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{19}N_3$ Molecular Weight: 265.35

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

#### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.70%

**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

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