

## **Certificate of Analysis**

## 2-Phenylethyl isothiocyanate

 Cat. No.:
 HY-23155

 CAS No.:
 2257-09-2

 Batch No.:
 256955

Chemical Name: Benzene, (2-isothiocyanatoethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_9NS$ Molecular Weight:163.24

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

Purity (HPLC): 98.04%

**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