Inhibitors

## **Certificate of Analysis**

## **Tinoridine (hydrochloride)**

Cat. No.: HY-111354 CAS No .: 25913-34-2 Batch No.: 396889

**Chemical Name:** Thieno[2,3-c]pyridine-3-carboxylic acid, 2-amino-4,5,6,7-tetrahydro-6-(phenylmethyl)-, ethyl est

er, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{17}\mathsf{H}_{21}\mathsf{CIN}_2\mathsf{O}_2\mathsf{S}$ 

**Molecular Weight:** 352.88

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

White to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.95%

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