## **Certificate of Analysis**

## **Fatostatin (hydrobromide)**

Cat. No.: HY-14452A

CAS No.: 298197-04-3

Batch No.: 254420

Chemical Name: Pyridine, 4-[4-(4-methylphenyl)-2-thiazolyl]-2-propyl-, hydrobromide (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{19}BrN_2S$ Molecular Weight: 375.33

**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:** 

N S N

H-Br

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.43%

**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