# MedChemExpress ®

## **Certificate of Analysis**

## (2-pyridyldithio)-PEG1-hydrazine

Cat. No.: HY-136135

CAS No.: 111625-28-6

Batch No.: 178666

Chemical Name: Ethanol, 2-(2-pyridinyldithio)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_9NOS_2$ Molecular Weight:187.28

**Storage:** 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

S S OH

### **ANALYTICAL DATA**

Appearance: Colorless to off-white (Solid-Liquid Mixture)

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

Purity (HPLC): 99.30%

**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