

## **Certificate of Analysis**

## Thiol-PEG6-alcohol

Cat. No.: HY-130580 CAS No.: 194425-46-2 Batch No.: 149923

**Chemical Name:** 3,6,9,12,15-Pentaoxaheptadecan-1-ol, 17-mercapto-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{26}O_6S$ 298.40 Molecular Weight:

Storage: Pure form -20°C 3 years

> 4°C 2 years

6 months In solvent -80°C

1 month -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

Colorless to light yellow (Liquid) Appearance:

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

Purity (NMR): ≥97.0%

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