Certificate of Analysis

Amine-PEG-thiol (MW 2000)

Cat. No.: HY-140651 **Batch No.:** 119307

Chemical Name: Amine-PEG-thiol (MW 2000)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 2000(Average)

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

 H_2N O SH

MW 2000

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥93.0%

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