## **Certificate of Analysis**

## m-PEG-OH (MW5000)

Cat. No.: HY-140697
CAS No.: 9004-74-4
Batch No.: 425129

Chemical Name: m-PEG-OH (MW5000)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 5000(Average)

**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:** 

 $O(\bigcirc O)$  OH

MW 5000

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

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

Purity (NMR): ≥98.0%

**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