Certificate of Analysis

PEG5-Tos

Cat. No.: HY-23417

CAS No.: 155130-15-7

Batch No.: 248495

Chemical Name: 3,6,9,12-Tetraoxatetradecane-1,14-diol, 1-4-methylbenzenesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{28}O_8S$ Molecular Weight: 392.46

Storage: 4°C, stored under nitrogen

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 96.94%

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