Certificate of Analysis

Tos-PEG2-Boc

Cat. No.: HY-130534 CAS No.: 1309666-78-1 Batch No.: 178525

Chemical Name: Propanoic acid, 3-[2-[[(4-methylphenyl)sulfonyl]oxy]ethoxy]-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{24}O_6S$ Molecular Weight: 344.42

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H 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