Certificate of Analysis

Boc-N-PEG2-Ms

 Cat. No.:
 HY-140390

 CAS No.:
 302331-20-0

 Batch No.:
 352804

Chemical Name: 5,8-Dioxa-9-thia-2-azadecanoic acid, 1,1-dimethylethyl ester, 9,9-dioxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{21}NO_6S$ Molecular Weight: 283.34

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

 $\mathbf{\hat{s}}_{0}^{0} \mathbf{\hat{s}}_{0}^{0} \mathbf{\hat{s}}_{0}^$

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹ 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