

Screening Libraries

# **Libraries** • Proteins

MCE RedChemExpress

# **Certificate of Analysis**

# NH2-PEG3-C2-NH-Boc

Cat. No.: HY-42776
CAS No.: 101187-40-0
Batch No.: 86072

**Chemical Name:** 5,8,11-Trioxa-2-azatridecanoic acid, 13-amino-, 1,1-dimethylethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{28}N_2O_5$ Molecular Weight: 292.37

**Storage:** 4°C, protect from light

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

**Chemical Structure:** 

 $H_2N$  O O O N O O

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<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.

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