

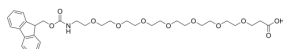
## Fmoc-N-PEG7-acid

Cat. No.: HY-140460  
CAS No.: 1863885-74-8  
Batch No.: 178526  
Chemical Name: 5,8,11,14,17,20,23-Heptaoxa-2-azahexacosanedioic acid, 1-(9H-fluoren-9-ylmethyl) ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>32</sub>H<sub>45</sub>NO<sub>11</sub>  
Molecular Weight: 619.70  
Storage: Pure form      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Viscous Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.52%  
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