

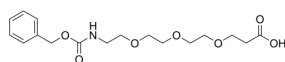
## Cbz-NH-PEG3-C2-acid

Cat. No.: HY-140488  
CAS No.: 1310327-18-4  
Batch No.: 250945  
Chemical Name: 5,8,11-Trioxa-2-azatetradecanedioic acid, 1-(phenylmethyl) ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>25</sub>NO<sub>7</sub>  
Molecular Weight: 355.38  
Storage: Pure form -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.63%  
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