

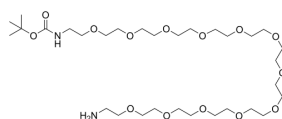
## Boc-NH-PEG12-NH<sub>2</sub>

Cat. No.: HY-133355  
CAS No.: 1642551-09-4  
Batch No.: 178662  
Chemical Name: 5,8,11,14,17,20,23,26,29,32,35,38-Dodecaoxa-2-azatetracontanoic acid, 40-amino-, 1,1-dimethyl ethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>31</sub>H<sub>64</sub>N<sub>2</sub>O<sub>14</sub>  
Molecular Weight: 688.84  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥95.0%  
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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA