

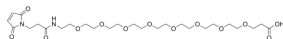
## Mal-amido-PEG8-C2-acid

Cat. No.: HY-101159  
CAS No.: 1334177-86-4  
Batch No.: 260054  
Chemical Name: 4,7,10,13,16,19,22,25-Octaoxa-28-azahentriacontanoic acid, 31-(2,5-dihydro-2,5-dioxo-1H-pyrro  
l-1-yl)-29-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>44</sub>N<sub>2</sub>O<sub>13</sub>  
Molecular Weight: 592.63  
Storage: Pure form -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to off-white (Solid-Liquid Mixture)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.04%  
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