

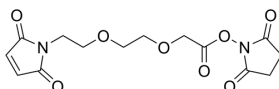
## Mal-PEG2-NHS

Cat. No.: HY-138430  
CAS No.: 329364-72-9  
Batch No.: 288254  
Chemical Name: Acetic acid, 2-[2-[2-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)ethoxy]ethoxy]-, 2,5-dioxo-1-pyrrolidinyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>O<sub>8</sub>  
Molecular Weight: 340.29  
Storage: -20°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Viscous Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: 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.**

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