

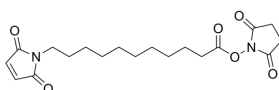
## Maleimide-C10-NHS ester

Cat. No.: HY-W009037  
CAS No.: 87981-04-2  
Batch No.: 267139  
Chemical Name: 1H-Pyrrole-1-undecanoic acid, 2,5-dihydro-2,5-dioxo-, 2,5-dioxo-1-pyrrolidinyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>26</sub>N<sub>2</sub>O<sub>6</sub>  
Molecular Weight: 378.42  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (NMR): ≥98.0%  
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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