Inhibitors



## **Certificate of Analysis**

## Mal-PEG5-NHS ester

Cat. No.: HY-126888 CAS No.: 1807537-42-3

**Chemical Name:** 4,7,10,13,16-Pentaoxaoctadecanoic acid, 18-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-, 2,5-dioxo-1

-pyrrolidinyl ester

362821

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{30}N_2O_{11}$ **Molecular Weight:** 486.47

-20°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

Batch No.:

## ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.83%

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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