# Certificate of Analysis

## Compound Information

**Product Name:** Mal-amido-PEG8-NHS ester

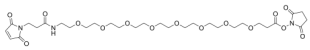
**Cat. No.:** 1042140

**CAS No.:** 756525-93-6

**Molecular Formula:** $C_{30}H_{47}N_3O_{15}$

**Molecular Weight:** 689.71

**Chemical Structure:**



## Batch Information

**Batch No.:** L396640

**Storage:** Storage temp. -20°C

**Test Date:** 2024-04-10

**Retest Date:** 2027-04-09

**Origin:** Shanghai, China

## QC Summary

**Appearance:** Colorless to light yellow (Oil)

**$^1$H NMR Spectrum:** Consistent with structure

**MS:** Consistent with structure

**Purity (NMR):** ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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