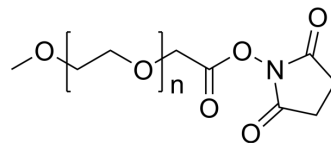


m-PEG-NHS ester (MW 2000)

Cat. No.:	HY-W591424
CAS No.:	92451-01-9
Molecular Formula:	(C ₂ H ₄ O) _n C ₇ H ₉ NO ₅
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

m-PEG-NHS ester (MW 2000) can be used to modify active molecules and improve their antigenicity, immunogenicity, and help prepare injection preparations. The modification of serine protease lumbrokinase (LK) by m-PEG-NHS ester does not affect its strong fibrinolytic and thrombolytic activities, and has good application prospects.

REFERENCES

[1]. Jin M, et al. Preparation of pegylated lumbrokinase and an evaluation of its thrombolytic activity both in vitro and in vivo[J]. Acta Pharmaceutica Sinica B, 2013, 3(2): 123-129.

Caution: Product has not been fully validated for medical applications. For research use only.

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