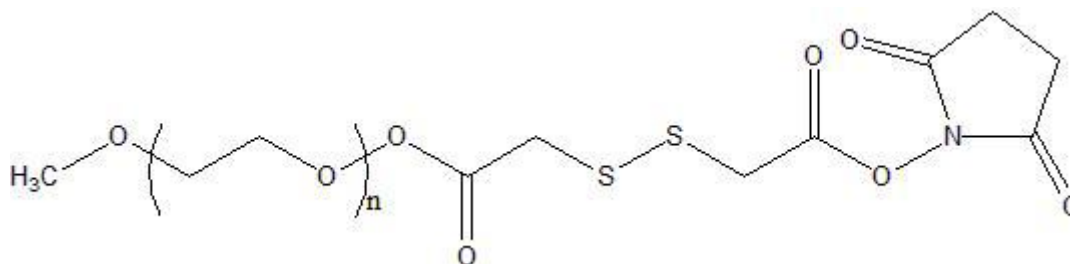


Certificate of Analysis

General properties:

Product Name: mPEG-SS-NHS
Molecular Weight: PEG MW:750/1000/2000/3400/5000 Dalton
Catalog Number: R-9986
Lot Number: RN120176

Product Structure:



Product Specifications:

Items	Specification	Results
Appearance	White/Off-white solid or viscous liquid	White/Off-white solid or viscous liquid
¹ H NMR	Identical to the structure	Identical to the structure
Substitution of NHS by NMR	>95%	>95%

Date of Analysis: 2017.11.03

Recommended Retest date: 2018.11.02

Recommended Storage: -20°C

Stability: 1 year

This product is for research use only, Not for human or animal use