## **MCE** MedChemExpress

# Certificate of Analysis

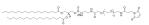
### DSPE-PEG2000-Maleimide

Cat. No.:	HY-140739
Batch No.:	360325
Chemical Name:	DSPE-PEG2000-Maleimide

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight:	2000 (average)
Storage:	-20°C, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	94.97%
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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