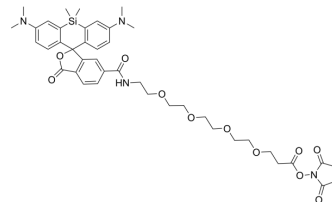


SiR-PEG4-NHS ester

Cat. No.:	HY-D2211
Molecular Formula:	C ₄₂ H ₅₂ N ₄ O ₁₁ Si
Molecular Weight:	816.97
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SiR-PEG4-NHS ester is a near-infrared fluorescent dye that is widely used in cell dyes, biological dyes, biomolecules and particle fluorescent labeling. Ex/Em = 652/674 nm

REFERENCES

[1]. Gražvydas Lukinavičius, et al. A near-infrared fluorophore for live-cell super-resolution microscopy of cellular proteins. Nat Chem. 2013 Feb;5(2):132-9.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA