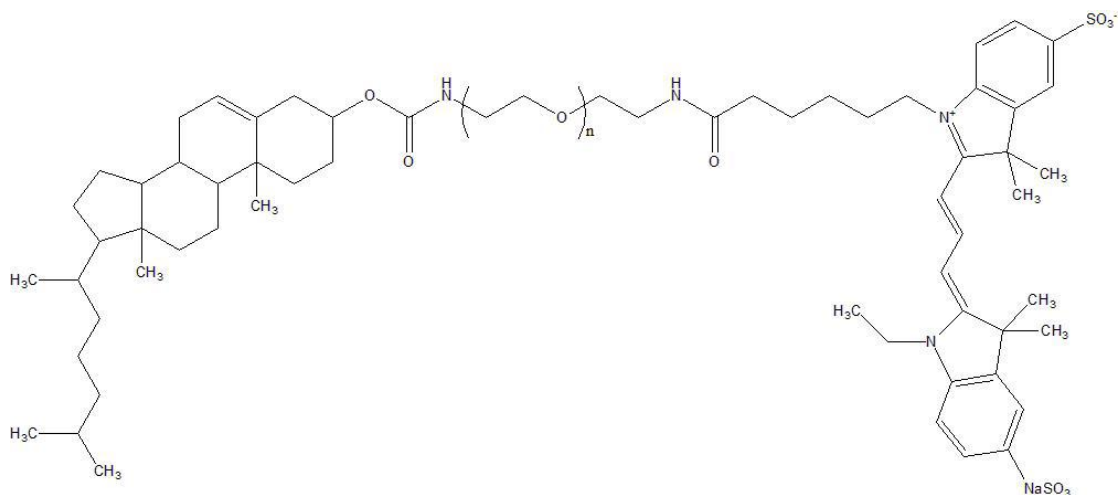


## Certificate of Analysis

### General properties:

Product Name: Cholesterol-PEG-CY3  
Molecular Weight: PEG MW:750/1000/2000/3400/5000 Dalton  
Catalog Number: R-8854  
Lot Number: RS070764

### Product Structure:





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**Product Specifications:**

Items	Specification	Results
Appearance	Dark red solid or viscous liquid	Dark red solid or viscous liquid
<sup>1</sup> H NMR	Identical to the structure	Identical to the structure
Substitution of Cholesterol by NMR	>90%	>90%
Substitution of CY3 by NMR	>90%	>90%

Date of Analysis: 2017.07.23

Recommended Retest date: 2018.07.22

Recommended Storage: -20°C

Stability: 1 year

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