

## Cy5, NHS Ester

Cat #: BGT-CHM-235

Storage: Store at -20°C protected from light.

### Product Introduction

Cy5 NHS Ester are commonly used for the labeling of biomolecules, fluorescence imaging, and other fluorescent bioanalyses. They are widely applied to peptides, proteins, nucleotides, and so on.

### Product Properties

**Formula:** C<sub>36</sub>H<sub>42</sub>ClN<sub>3</sub>O<sub>4</sub>

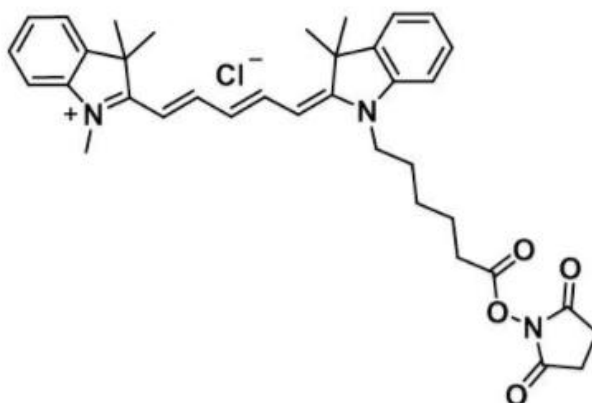
**MW:** 616.19

**Solvent:** DMSO

**Spectral properties:** Ex / Em = 646 / 664 nm

**Storage:** Store at -20°C away from light and moisture, valid for one year

### Structural formula



### Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.