

VIC NHS Ester

Cat #: B-CHM102

Size: 5 mg

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

Product Introduction

The VIC NHS Ester product is designed to be conjugated with primary amines, such as the N-terminus or ϵ -amine of lysine. The VIC NHS Ester succinimidyl ester can be dissolved in DCM, DMSO, EtOAc, MeCN, or DMF, and directly coupled with an amine. If the peptide sequence contains residues like lysine that provide additional primary amines, it may result in multiple incorporations of VIC NHS Ester into each peptide molecule. It can also be conjugated with modified oligonucleotides.

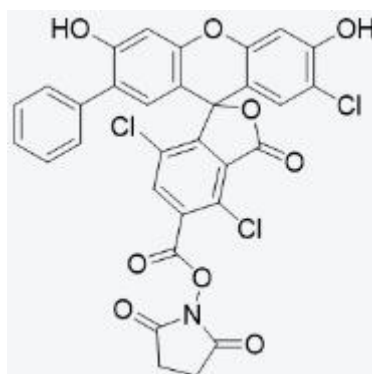
Product Properties

Formula: $C_{31}H_{16}Cl_3NO_9$

MW: 652.82

Spectral properties: Ex / Em = 526/543 nm

Structural formula:



Shipping and Storage

Storage conditions: Store at -15°C ~ -30°C protected from light.

