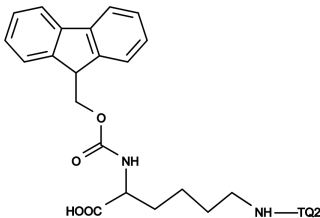
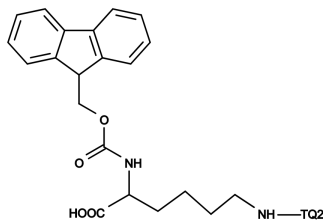


FMOC-Lys(TQ2)-OHCatalog number: 5256
Unit size: 100 mg**Product Details**

Storage Conditions	Freeze (<15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	Solid
Molecular Weight	732.89
Soluble In	DMF
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	516 nm
Emission Wavelength	nm

Applications

FMOC-Lys(TQ2)-OH is a building block for in-sequence Lys labeling by Tide Quencher™ 2 (TQ2). TQ2 is the best quencher that is used to develop a FRET probe with fluorescein or other fluorescent dyes that have the similar fluorescence spectra (to fluoresceins) such as Bodipy FL dyes. It can also be used with rhodamine 6G, 6-TET and 6-JOE derivatives.