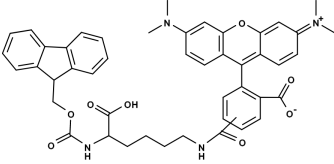
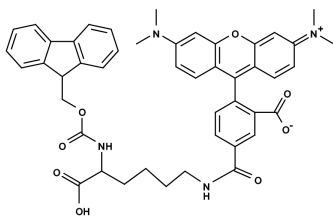


FMOC-Lys(5-TAMRA)-OHCatalog number: 5045
Unit size: 100 mg**Product Details**

| | |
|--------------------|----------------------------------------------------------------------------|
| Storage Conditions | Freeze (<math>< -15\text{ }^\circ\text{C}</math>), Minimize light exposure |
| Expiration Date | 12 months upon receiving |

Chemical Properties

| | |
|--------------------|------------------------------------------------------------------------------------|
| Appearance | Red solid |
| Molecular Weight | 780.86 |
| Soluble In | DMF |
| Chemical Structure |  |

**Spectral Properties**

| | |
|-----------------------|--------|
| Excitation Wavelength | 552 nm |
| Emission Wavelength | 578 nm |

Applications

FMOC-Lys(5-TAMRA)-OH is a building block for in-sequence Lys labeling by TAMRA. TAMRA is one of the most common fluorescent dyes for preparing FRET peptides (often paired with FAM or TQ3).