

FMOC-Glu(5/6-FAM)-OH

Catalog number: 5012
Unit size: 100 mg

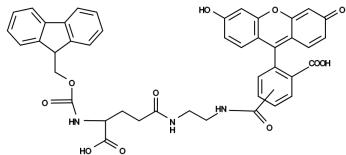
Product Details

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

Chemical Properties

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|------------------|--------|
| Appearance | Solid |
| Molecular Weight | 769.75 |
| Soluble In | DMF |

Chemical Structure



Spectral Properties

| | |
|-----------------------|--------|
| Excitation Wavelength | 493 nm |
| Emission Wavelength | 517 nm |

Applications

FMOC-Glu(5/6-FAM)-OH is a building block for in-sequence peptide Glu labeling by FAM. FAM is one of the most common donor dyes for preparing FRET peptides (often paired with TAMRA or TQ2).