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## **Product Information Sheet**

## **Ordering Information**

Product Number: 5004

Product Name: FMOC-Asp(5-FAM)-OH

Unit Size: 100 mg

Storage Conditions: <-15 °C and kept from light and moisture

Expiration Date: 12 months upon receiving

## **Chemical and Spectral Properties**

Molecular Weight: 755.72

Chemical Structure:

Soluble in: DMF
Excitation Wavelength: 494 nm
Emission Wavelength: 521 nm

## **Application Notes**

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