

Z-Gly-Pro-AMC *CAS 68542-93-8*

Catalog number: 13477

Unit size: 5 mg

Product Details

Storage Conditions Freeze (<15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

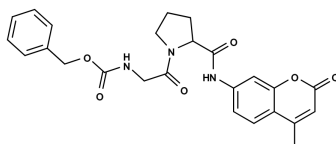
Chemical Properties

Appearance Off white solid

Molecular Weight 463.49

Soluble In DMSO

Chemical Structure

**Spectral Properties**

Excitation Wavelength 341 nm

Emission Wavelength 441 nm

Applications

Z-Gly-Pro-AMC is a fluorogenic substrate for the determination of post-proline cleaving enzyme (prolyl endopeptidase). This substrate is hydrolyzed by prolyl endopeptidase to generate highly fluorescent 7-amido-4-methylcoumarin (AMC).