

**AMC [7-Amino-4-methylcoumarin] \*CAS  
26093-31-2\***Catalog number: 51, 52, 53  
Unit size: 1 g, 5 g, 25 g**Product Details**

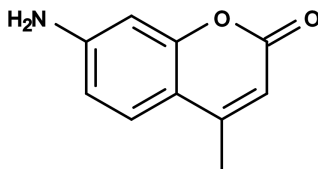
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Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	24 months upon receiving

**Chemical Properties**

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Appearance	Light yellow solid
Molecular Weight	175.19
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**

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Excitation Wavelength	341 nm
Emission Wavelength	441 nm

**Applications**

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This compound is the precursor for a variety of AMC enzyme substrates. It is also used as a calibration standard for AMC-based enzyme substrates. Fluorogenic AMC substrates are widely used for measuring a variety of protease activities.