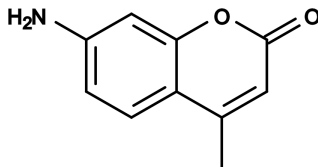


**AMC [7-Amino-4-methylcoumarin] *CAS
26093-31-2***Catalog number: 51, 52, 53
Unit size: 1 g, 5 g, 25 g**Product Details**

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

Chemical Properties

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

Spectral Properties

Excitation Wavelength	341 nm
Emission Wavelength	441 nm

Applications

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.