

## 7-Hydroxy-4-methylcoumarin [4-Methylumbelliferone] \*Fluorescence reference standard\*

Catalog number: 41  
Unit size: 1 g

### Product Details

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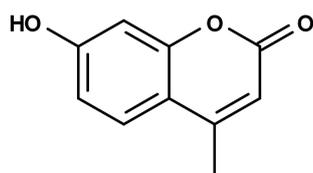
Storage Conditions	Freeze (<15 °C), Minimize light exposure
Expiration Date	24 months upon receiving

### Chemical Properties

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Appearance	Off-white solid
Molecular Weight	176.17
Soluble In	DMSO

Chemical Structure



### Spectral Properties

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Excitation Wavelength	360 nm
Emission Wavelength	448 nm

### Applications

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This compound is used as a calibration standard for 7-hydroxy-4-methylcoumarin-based enzyme substrates. It has pH-dependent fluorescence.