

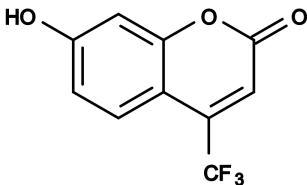
Beta-trifluoromethylumbelliferone
[7-Hydroxy-4-trifluoromethylcoumarin]
CAS 575-03-1

Catalog number: 82
Unit size: 100 mg

Product Details

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

Chemical Properties

Appearance	Solid
Molecular Weight	230.14
Soluble In	DMSO
Chemical Structure	

Spectral Properties

Excitation Wavelength	385 nm
Emission Wavelength	499 nm

Applications

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