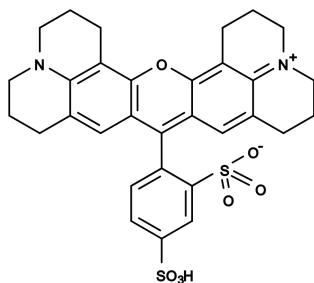


Sulforhodamine 101 *CAS 60311-02-6*Catalog number: 76
Unit size: 25 mg**Product Details**

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

Chemical Properties

Appearance	Purple solid
Molecular Weight	606.71
Soluble In	Water
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	578 nm
Emission Wavelength	593 nm

Applications

Sulforhodamine 101 is a fluorescence reference standard for measuring fluorescence quantum yield. It is also the key precursor used for preparing rhodamine 101 sulfonyl chloride (also called Texas Red®, a trademark of Molecular Probes).