

Sulforhodamine B *CAS 3520-42-1*

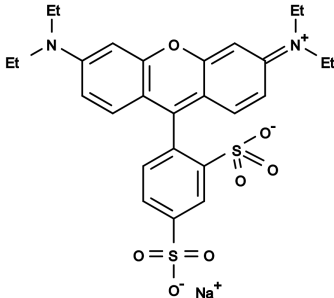
Catalog number: 72

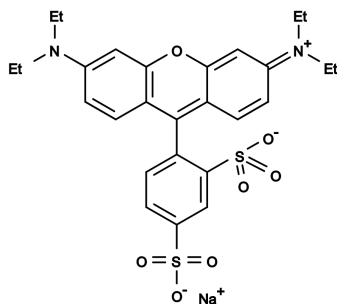
Unit size: 1 g

Product Details

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

Chemical Properties

Appearance	Purple solid
Molecular Weight	580.65
Soluble In	Water
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	559 nm
Emission Wavelength	577 nm

Applications

Sulforhodamine B, also known as Kiton Red, is primarily used as a polar tracer. It does not exhibit pH-dependent absorption or fluorescence over the range of 3 to 10.