

Sulforhodamine G *CAS 5873-16-5*

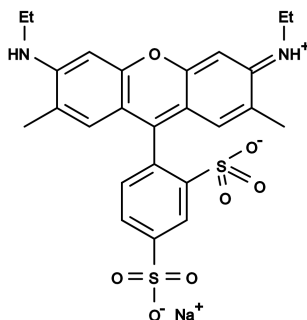
Catalog number: 73
Unit size: 1 g

Product Details

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

Chemical Properties

Appearance	Red solid
Molecular Weight	552.59
Soluble In	Water
Chemical Structure	



Spectral Properties

Excitation Wavelength	531 nm
Emission Wavelength	552 nm

Applications

Sulforhodamine G is used as a polar tracer as sulforhodamine B. Compared to rhodamine B it is more fluorescent. It does not exhibit pH-dependent absorption or fluorescence over the range of 3 to 10.