

Product Information

Sulforhodamine G

Catalog Number: 80102

Unit Size: 5 g

Storage and Handling

Store at room temperature, desiccated. Protect product from light, especially in solution. Product is stable for at least 12 months from date of receipt when stored as recommended.

Molecular Information: $C_{25}H_{25}N_2NaO_7S_2$

CAS Number: 5873-16-5

Molecular Weight: 531

Color and Form: Orange-red solid

Solubility: Soluble in water

Absorption/Emission: 532/548 nm

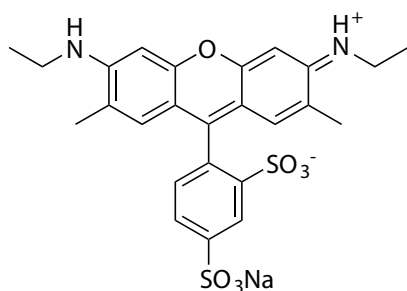


Figure 1. Structure of Sulforhodamine G.

Product Description

Similar to other sulforhodamine dyes, the highly water-soluble Sulforhodamine G can also be used as a polar tracer for the studies of cell morphology and neuronal cell-cell communication.

Related Products

Cat. No.	Product
80100	Sulforhodamine B
80101	Sulforhodamine 101
80014	Hydroxystilbamidine (Fluoro-Gold™)
90057	Biotin Ethylenediamine, Hydrobromide (Neurobiotin™)
00002... 00026	α-Bungarotoxin, CF® Dye and Other Conjugates
00068... 29127	Cholera Toxin Subunit B CF® Dye Conjugates
29021... 29128	Wheat Germ Agglutinin (WGA) Conjugates
80110... 80136	Dextran Conjugates
92136... 96064	CF® Dye Hydrazides
80013	Calcein (High Purity)
80015... 80026	Lucifer Yellow Derivatives

Please visit our website at www.biotium.com for information on our neuronal tracers, cellular stains, and extensive collection of fluorescent dyes.

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