



## **Sulforhodamine 101**

## **Product Information**

Name: SR101

Sulforhodamine 101

Catalog Number: FP-46999A, 50 mg

Structure :  $C_{31}H_{30}N_2O_7S_2$ Molecular Weight : MW=607

**Soluble:** Red solid soluble in water **Absorption / Emission :**  $\lambda_{\text{exc}} \lambda_{\text{em}} = 586/605 \text{ nm}$ 

SO<sub>3</sub>H

**Storage**: Store at +4°C. (L) dessicated, protected from light.

## Introduction

Sulforhodamine 101 has a longer absorption wavelength than does sulforhodamine B. Like sulforhodamine B and G, in addition to their potential use in cancer drug screening, these fluorescent dyes have been primarily used as polar tracers for the studies of neuronal cell morphology and cell-cell communications.

## **Ordering information**

Catalog size quantites and prices may be found at <a href="http://www.fluoprobes.com">http://www.fluoprobes.com</a>

Please inquire for higher quantities (avaibility, shipment conditions).

For any information, please ask: Fluoprobes / Interchim; Hotline: +33(0)4 70 03 73 06

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