Sulforhodamine 101 sulfonyl chloride

Cat. No. DYE-26 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Description	Sulforhodamine 101 sulfonyl chloride (also called Texas Red sulfonyl chloride) is a popular long wavelength amine-reactive rhodamine dye. Because the dye is quite unstable in water, reactions with amines in an aqueous solution must be carried out at low temperature and at pH 8.5. Biotium developed sulforhodamine 101-PEO2 SE.
CAS number	82354-19-6
Molecular Mass	625.15
Formula	C31H29ClN2O6S2
Ex(nm)	588
Em(nm)	601
Solvent	DMF
Storage	Store at -20°C in the dark. Dessicated.

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