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Product Datasheet

5-Carboxy-2, 7-dichlorosulfonefluorescein (single isomer) BOT-51023

Article Name	5-Carboxy-2, 7-dichlorosulfonefluorescein (single isomer)
Biozol Catalog Number	BOT-51023
Supplier Catalog Number	51023
Alternative Catalog Number	BOT-51023
Manufacturer	Biotium
Category	Sonstiges
Product Description	The pKa of 5-carboxy-2,7-dichlorosulfonefluorescein is near 4 and thus the dye is potentially an excellent pH indicator for acidic organelles. $\lambda_{\text{Ex}}/\lambda_{\text{Em}} = 509/532\text{nm}$ (pH 9) $\epsilon = 92,000$ Yellow solid soluble in DMSO, DMF or a buffer (pH ...
Source	Synthetic