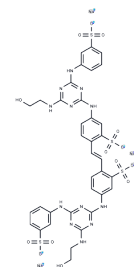


Fluorescent brightener 251

Chemical Properties

CAS No. :	16324-27-9
Formula:	C ₃₆ H ₃₂ N ₁₂ Na ₄ O ₁₄ S ₄
Molecular Weight:	1076.93
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Fluorescent brightener 251 is a dye used as an optical brightener.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9286 mL	4.6428 mL	9.2857 mL
5 mM	0.1857 mL	0.9286 mL	1.8571 mL
10 mM	0.0929 mL	0.4643 mL	0.9286 mL
50 mM	0.0186 mL	0.0929 mL	0.1857 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481