Data Sheet (Cat.No.T31820)



Fluorescein lisicol

Chemical Properties

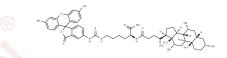
CAS No.: 140616-46-2

Formula: C51H63N3O11S

Molecular Weight: 926.12

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Fluorescein lisicol, as an investigational marker of hepatic biliary transporter function, is
	a fluorescent-labeled bile salt.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0798 mL	5.3989 mL	10.7977 mL
5 mM	0.216 mL	1.0798 mL	2.1595 mL
10 mM	0.108 mL	0.5399 m Ĺ	1.0798 mL
50 mM	0.0216 mL	0.108 mL	0.216 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.

Reference

de Mey C, Gatchev E, Deliyska B. Effects of renal insufficiency on the elimination of fluorescein lisicol (NRL972), an investigational marker of hepatic transporter function. Int J Clin Pharmacol Ther. 2015 Jul;53(7):523-30. doi:

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