

## ICG-SH

## Chemical Properties

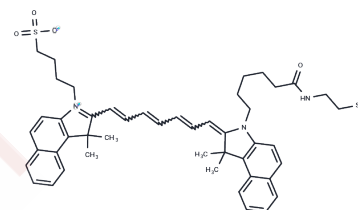
CAS No. : 2387670-76-8

Formula: C47H55N3O4S2

Molecular Weight: 790.09

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	ICG-SH is a negatively charged polymethylcyanine dye.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2657 mL	6.3284 mL	12.6568 mL
5 mM	0.2531 mL	1.2657 mL	2.5314 mL
10 mM	0.1266 mL	0.6328 mL	1.2657 mL
50 mM	0.0253 mL	0.1266 mL	0.2531 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.

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