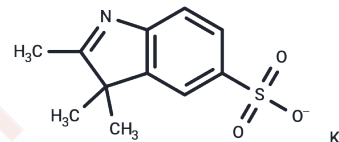


2,3,3-trimethyl-3H-Indole-5-sulfonic acid potassium salt (1:1)

Chemical Properties

CAS No. :	184351-56-2
Formula:	C ₁₁ H ₁₃ KNO ₃ S
Molecular Weight:	277.38
Storage:	Keep away from direct sunlight Store at -20°C <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	2,3,3-Trimethylindolenine-5-sulfonic acid potassium is a water-soluble fluorescent near-infrared dye. It can be used to label peptides, proteins, nucleic acids, RNA, DNA, carbohydrates, polymers, and small molecules through sulfonyl group substitutions.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6052 mL	18.0258 mL	36.0516 mL
5 mM	0.721 mL	3.6052 mL	7.2103 mL
10 mM	0.3605 mL	1.8026 mL	3.6052 mL
50 mM	0.0721 mL	0.3605 mL	0.721 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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