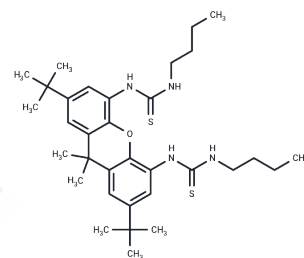


Chloride Ionophore IV

Chemical Properties

CAS No. : 187404-67-7
 Formula: C33H50N4OS2
 Molecular Weight: 582.91
 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	Chloride Ionophore IV is a thiourea-type hydrogen bonding-based receptor and a chloride ionophore [1] [2].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7155 mL	8.5777 mL	17.1553 mL
5 mM	0.3431 mL	1.7155 mL	3.4311 mL
10 mM	0.1716 mL	0.8578 mL	1.7155 mL
50 mM	0.0343 mL	0.1716 mL	0.3431 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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