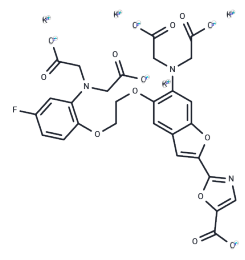


Fura-4F pentapotassium

Chemical Properties

CAS No. :	299172-08-0
Formula:	C ₂₈ H ₁₉ FK ₅ N ₃ O ₁₄
Molecular Weight:	835.95
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	Fura-4F pentapotassium, a cell-impermeant fluorescent indicator, is used for intracellular calcium ion measurement.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1962 mL	5.9812 mL	11.9624 mL
5 mM	0.2392 mL	1.1962 mL	2.3925 mL
10 mM	0.1196 mL	0.5981 mL	1.1962 mL
50 mM	0.0239 mL	0.1196 mL	0.2392 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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