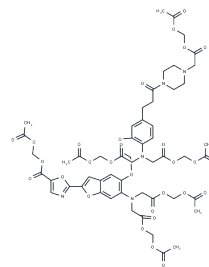


FURA-PE3/AM

Chemical Properties

CAS No. :	172890-84-5
Formula:	C ₅₅ H ₆₃ N ₅ O ₂₉
Molecular Weight:	1258.1
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-PE3/AM is a fluorescent calcium indicator dye known for its leak-resistant properties [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7948 mL	3.9742 mL	7.9485 mL
5 mM	0.159 mL	0.7948 mL	1.5897 mL
10 mM	0.0795 mL	0.3974 mL	0.7948 mL
50 mM	0.0159 mL	0.0795 mL	0.159 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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