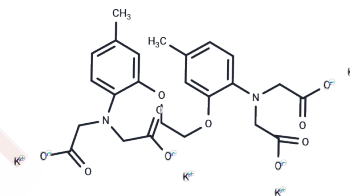


5,5'-Dimethyl BAPTA tetrapotassium

Chemical Properties

CAS No. : 73630-09-8
 Formula: C₂₄H₂₄K₄N₂O₁₀
 Molecular Weight: 656.85
 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	5,5'-Dimethyl BAPTA tetrapotassium functions as a water-soluble, extracellular membrane metal chelator that exhibits relative selectivity for calcium ions [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5224 mL	7.6121 mL	15.2242 mL
5 mM	0.3045 mL	1.5224 mL	3.0448 mL
10 mM	0.1522 mL	0.7612 mL	1.5224 mL
50 mM	0.0304 mL	0.1522 mL	0.3045 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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