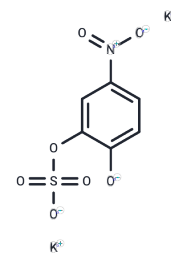


4-Nitrocatechol sulfate dipotassium salt

Chemical Properties

CAS No. :	14528-64-4
Formula:	C ₆ H ₃ K ₂ NO ₇ S
Molecular Weight:	311.35
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	Dipotassium nitrocatechol sulfate (4-Nitrocatechol sulfate dipotassium salt) acts as a chromogenic substrate for sulphatase [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2118 mL	16.0591 mL	32.1182 mL
5 mM	0.6424 mL	3.2118 mL	6.4236 mL
10 mM	0.3212 mL	1.6059 mL	3.2118 mL
50 mM	0.0642 mL	0.3212 mL	0.6424 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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