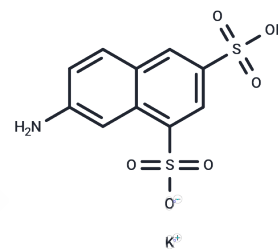


2-Naphthylamine-6,8-disulfonic acid potassium

Chemical Properties

CAS No. :	842-15-9
Formula:	C ₁₀ H ₈ KNO ₆ S ₂
Molecular Weight:	341.4
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Potassium 2-naphthylamine-6,8-disulfonic acid is a chemical compound utilized in the synthesis of dyes, pharmaceuticals, and agricultural chemicals [1].
Targets(IC50)	Others
In vitro	Compound 20, identified as 2-naphthylamine-6,8-disulfonic acid potassium, exhibits inhibitory activity against human immunodeficiency virus types 1 and 2, reducing their presence by 11% and 13%, respectively.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9291 mL	14.6456 mL	29.2912 mL
5 mM	0.5858 mL	2.9291 mL	5.8582 mL
10 mM	0.2929 mL	1.4646 mL	2.9291 mL
50 mM	0.0586 mL	0.2929 mL	0.5858 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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