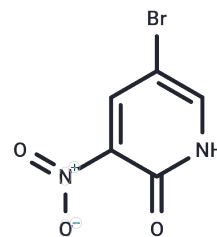


5-Bromo-3-nitropyridin-2(1H)-one

Chemical Properties

CAS No. :	15862-34-7
Formula:	C ₅ H ₃ BrN ₂ O ₃
Molecular Weight:	218.993
Storage:	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	5-Bromo-3-nitropyridin-2(1H)-one is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.5664 mL	22.8321 mL	45.6642 mL
5 mM	0.9133 mL	4.5664 mL	9.1328 mL
10 mM	0.4566 mL	2.2832 mL	4.5664 mL
50 mM	0.0913 mL	0.4566 mL	0.9133 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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