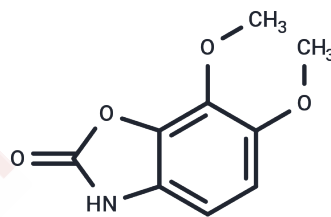


6,7-dimethoxybenzo[d]oxazol-2(3H)-one

Chemical Properties

CAS No. :	29550-09-2
Formula:	C ₉ H ₉ NO ₄
Molecular Weight:	195.17
Storage:	Store at low temperature 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	6,7-dimethoxybenzo[d]oxazol-2(3H)-one is a specialized biomedical research reagent extensively utilized in chemical constituent synthesis, medicinal chemistry optimization, and experimental biological pathway research, the unique molecular structure supports structure-activity relationship studies, molecular interaction analysis, and the development of bioactive compounds with potential pharmacological and translational research applications.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1237 mL	25.6187 mL	51.2374 mL
5 mM	1.0247 mL	5.1237 mL	10.2475 mL
10 mM	0.5124 mL	2.5619 mL	5.1237 mL
50 mM	0.1025 mL	0.5124 mL	1.0247 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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