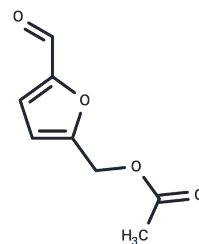


(5-Formylfuran-2-yl)methyl acetate

Chemical Properties

CAS No. :	10551-58-3
Formula:	C ₈ H ₈ O ₄
Molecular Weight:	168.15
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-Formylfuran-2-yl)methyl acetate is a furan derivative and natural product widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.9471 mL	29.7354 mL	59.4707 mL
5 mM	1.1894 mL	5.9471 mL	11.8941 mL
10 mM	0.5947 mL	2.9735 mL	5.9471 mL
50 mM	0.1189 mL	0.5947 mL	1.1894 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.

Reference

Li J, et al. Bioassay-Guided Isolation of Antioxidant and Cytoprotective Constituents from a Maqui Berry (*Aristotelia chilensis*) Dietary Supplement Ingredient As Markers for Qualitative and Quantitative Analysis. *J Agric Food Chem.* 2017 Oct 4;65(39):8634-8642.

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