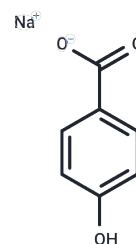


4-Hydroxybenzoate sodium

Chemical Properties

CAS No. :	114-63-6
Formula:	C ₇ H ₅ NaO ₃
Molecular Weight:	160.10
Storage:	Store under nitrogen, Keep away from moisture 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	4-Hydroxybenzoate sodium is a benzoic acid derivative widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.2461 mL	31.2305 mL	62.461 mL
5 mM	1.2492 mL	6.2461 mL	12.4922 mL
10 mM	0.6246 mL	3.123 mL	6.2461 mL
50 mM	0.1249 mL	0.6246 mL	1.2492 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

Yang HM, Chu WM. Esterification of sodium 4-hydroxybenzoate by ultrasound-assisted solid-liquid phase-transfer catalysis using dual-site phase-transfer catalyst. Ultrason Sonochem. 2014 Jan;21(1):395-400.

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