

Sodium tetrachloropalladate(II)

Cat. No.:	HY-W008145
CAS No.:	13820-53-6
Molecular Formula:	Cl ₄ Na ₂ Pd
Molecular Weight:	294.21
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 5 mg/mL (16.99 mM; ultrasonic and warming and heat to 60°C)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.3989 mL	16.9947 mL	33.9893 mL
	5 mM	0.6798 mL	3.3989 mL	6.7979 mL
	10 mM	0.3399 mL	1.6995 mL	3.3989 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Sodium tetrachloropalladate(II) is an organic compound commonly used as a catalyst and as a raw material for dye production. It can be used to catalyze or promote reactions in certain chemical reactions, and is widely used in the fields of organic synthesis and dye preparation. In addition, the compound is also used for metallization, silver plating and electroplating of circuit boards.

In Vitro

Sodium tetrachloropalladate(II) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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