Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Tetrakis(triphenylphosphine)palladium

Cat. No.: HY-Y1738

CAS No.: 14221-01-3

Molecular Formula: $C_{72}H_{60}P_4Pd$ Molecular Weight: 1155.56

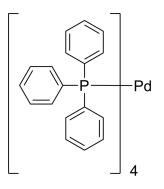
Target: Biochemical Assay Reagents

Pathway: Others

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under

nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO: 6.67 mg/mL (5.77 mM; ultrasonic and warming and heat to 60°C)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	0.8654 mL	4.3269 mL	8.6538 mL
	5 mM	0.1731 mL	0.8654 mL	1.7308 mL
	10 mM			

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

BIOLOGICAL ACTIVITY

Description

Tetrakis(triphenylphosphine) palladium is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA