Technical Data Sheet

Tetrakis(triphenylphosphine)palladium(0)

CAS No.	14221-01-3
Formula	$Pd(TPP)_4$
Molar Mass (gm/mol)	1155.59
Grade	RM HC 107
Appearance	Bright Yellow To Chartreuse Crystals
Metal Content	9.0%- 9.40%
Melting Point (°C)	115°C (Decomposes)

Storage Condition

- Store in a tightly, closed container at 0-20C in nitrogen atmosphere.

Application

- croos coupling reaction For Eg. Heck reaction,Suzuki,stille,sonogashira,negishi reactions.
- C-H bond activation