

Code No.02-1710

## SPECIFICATION

## [1,1-Bis(diphenylphosphino)ferrocene]dichloropalladium(II)

for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Reddish brown ~ brown, crystalline powder ~ powder
Solubility in dichloromethane	to pass test
Loss on drying over silica gel in vacuum	under investigation
Sodium (Na)	max.0.05%
Magnesium (Mg)	max.0.02%
Aluminium (Al)	max.0.02%
Potassium (K)	max.0.05%
Calcium (Ca)	max.0.05%
Manganese (Mn)	max.0.01%
Nickel (Ni)	max.0.01%
Cobalt (Co)	max.0.01%
Copper (Cu)	max.0.01%
Zinc (Zn)	max.0.01%
Ruthenium (Ru)	max.0.05%
Rhodium (Rh)	max.0.02%
Iridium (Ir)	max.0.05%
Barium (Ba)	max.0.01%
Lead (Pb)	max.0.1%
Platinum (Pt)	max.0.05%
Assay (as Pd)	13.0~15.0%