

## SPECIFICATION

Dichlorobis[di-t-butyl(p-dimethylaminophenyl)phosphino]palladium(II)  
for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Pale yellow ~ yellowish brown, crystalline powder ~ powder to pass test
Solubility in chloroform	
Loss on drying over silica gel in vacuum	max.0.5%
Magnesium (Mg)	max.0.01%
Aluminium (Al)	max.0.01%
Calcium (Ca)	max.0.01%
Manganese (Mn)	max.0.01%
Iron (Fe)	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.0.05%
Iridium (Ir)	max.0.05%
Barium (Ba)	max.0.01%
Lead (Pb)	max.0.05%
Platinum (Pt)	max.0.05%
Assay	min.93.0%