

Code No.02-1716

SPECIFICATION

Bis(benzonitrile)dichloropalladium(II)

for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Yellow ~ yellowish brown, crystalline powder
Solubility in acetone	~ powder to pass test
Loss on drying over silica gel in vacuum	max.1.0%
Sodium (Na)	max.0.1%
Magnesium (Mg)	max.0.05%
Aluminium (Al)	max.0.1%
Potassium (K)	max.0.05%
Calcium (Ca)	max.0.1%
Manganese (Mn)	max.0.01%
Iron (Fe)	max.0.05%
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.98.0%