## **SPECIFICATION**

## Palladium(II) Acetate

for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Brown, crystalline powder $\sim$ powder
Solubility in dil.hydrochloric acid	to pass test
Loss on drying at $120^\circ\!\!\mathrm{C}$	max.2.0%
Sodium (Na)	max.0.05%
Magnesium (Mg)	max.0.005%
Aluminium (Al)	max.0.005%
Potassium (K)	max.0.5%
Calcium (Ca)	max.0.05%
Manganese (Mn)	max.0.005%
Iron (Fe)	max.0.005%
Nickel (Ni)	max.0.005%
Cobalt (Co)	max.0.005%
Copper (Cu)	max.0.005%
Zinc (Zn)	max.0.01%
Ruthenium (Ru)	max.0.01%
Rhodium (Rh)	max.0.05%
Iridium (Ir)	max.0.05%
Barium (Ba)	max.0.005%
Lead (Pb)	max.0.05%
Platinum (Pt)	max.0.01%
Assay (as Pd)	46.5~49.5%

(1 / 1) revised on 2017/12/14