

Code No.12-0067

SPECIFICATION

Lead(II) Oxide

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance	Yellow ~ reddish yellow, powder
Assay (PbO)	min.99.5%(mass/mass)
Loss on ignition at 700°C	max.0.2%(mass/mass)
Acetic acid-insoluble matter	max.0.02%(mass/mass)
Chloride (Cl)	max.0.002%(mass/mass)
Nitrate (NO ₃)	max.0.002%(mass/mass)
Sodium (Na)	max.0.005%(mass/mass)
Potassium (K)	max.0.005%(mass/mass)
Copper (Cu)	max.0.001%(mass/mass)
Silver (Ag)	max.2ppm(mass/mass)
Magnesium (Mg)	max.0.005%(mass/mass)
Calcium (Ca)	max.0.005%(mass/mass)
Bismuth (Bi)	max.0.005%(mass/mass)
Iron (Fe)	max.0.001%(mass/mass)

JIS K 8090 : 2019(*:Additional test performed by Wako but not required by JIS)