

SPECIFICATION

Sodium Dihydrogenphosphate, Diphosphate Free

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Loss on drying at 105°C	max.1.0%
pH of a 0.2mol/L solution at 25 °C	4.2~4.6
Chloride (Cl)	max.0.002%
Diphosphate (P2O7)	max.0.5%
Nitrate	to pass test
Sulfate (SO4)	max.0.005%
Heavy metals (as Pb)	max.0.001%
Arsenic (As)	max.2ppm
Iron (Fe)	max.0.001%
Ammonium (NH4)	max.0.002%
Assay	min.99.0%