

## SPECIFICATION

Diammonium Hydrogencitrate  
for Atomic Absorption Spectrochemical Analysis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
pH of a 50g/l solution at 25°C	4.7~5.1
Copper (Cu)	max.0.1ppm
Magnesium (Mg)	max.0.5ppm
Zinc (Zn)	max.0.2ppm
Cadmium (Cd)	max.0.05ppm
Mercury (Hg)	max.0.1ppm
Lead (Pb)	max.0.1ppm
Chromium (Cr)	max.0.3ppm
Manganese (Mn)	max.0.05ppm
Iron (Fe)	max.0.5ppm
Nickel (Ni)	max.0.05ppm
Assay	min.99.0%