

SPECIFICATION

Ammonium Peroxodisulfate
for Electrophoresis

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ crystalline powder
Solubility in water	to pass test
Residue after ignition (as sulfate)	max.0.05%
Acidity (as H ₂ SO ₄)	max.0.2%
Copper (Cu)	max.0.001%
Lead (Pb)	max.5 ppm
Manganese (Mn)	max.0.5ppm
Iron (Fe)	max.5ppm
Substances reducing permanganate (as H ₂ O ₂)	max.8ppm
Assay	min.99%