

SPECIFICATION

N,N'-Methylenebis(acrylamide)
for Electrophoresis

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Color (APHA) (5g/L)	max.10
Solubility in buffer solution	to pass test
Electric conductivity (10g/L, H ₂ O)	max.20 μ S/cm
Loss on drying at 105°C	max.0.5%
Residue after ignition (as sulfate)	max.0.1%
pH of a 10g/L solution at 25°C	5.0~7.0
Acrylic acid (CH ₂ :CHCOOH)	max.0.02%
Heavy metals (as Pb)	max.0.001%
Iron (Fe)	max.0.001%
Assay	min.99.0%