

SPECIFICATION

Sodium Dodecyl Sulfate

for Cellbiology

REQUIREMENT	SPECIFICATION
Appearance	White crystalline powder
Solubility in water	to pass test
Absorbance (0.25mol/L, 260nm)	max.0.07
pH of a 10g/L solution at 25°C	5.0~8.0
Copper (Cu)	max.5ppm
Lead (Pb)	max.5ppm
Iron (Fe)	max.5ppm
Assay (volumetric analysis)	min.98.0%
Assay (capillary GC)	min.95.0%