

Code No.07-0629

## SPECIFICATION

Gelatin, from Bovine Bone  
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale yellowish brown, shot or powder
Viscosity	4.2~5.2mPa·s
Solubility in water	to pass test
Loss on drying at 105°C	max.15.0%
pH of a 50g/l solution at 35°C	5.5~6.5
Heavy metals (as Pb)	max.0.005%
Arsenic (As)	max.1ppm
Jelly strength	240~280g/cm <sup>2</sup>