SPECIFICATION

Gelatin, from Bovine Bone / Bovine Skin

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance Viscosity	White ∼ yellowish brown, crystals ∼ crystalline powder or shot 3.0∼4.5mPa·s
Solubility in water	to pass test
Loss on drying at 105℃	max.15.0%
pH of a 50g/L solution at 35℃	5.5~6.5
Heavy metals (as Pb)	max.0.005%
Arsenic (As)	max.1ppm
Jelly strength	240~280g/cm2

(1 / 1) established on 2025/09/05