SPECIFICATION

Albumin, from Bovine Serum, Globulin Free-HG

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White \sim slightly brown or slightly greenish yellow, crystals \sim crystalline powder
Solubility in water	to pass test
Loss on drying over silica gel in vacuum	max.5.0%
pH of a 10g/L solution at 25° C	6~8
Heavy metals (as Pb)	max.0.001%
Total nitrogen (N)	under investigation
Free fatty acids	max.1.0mg/g
Globulin	no detection
L-Lactic Acid	max.0.5mg/g
Assay (electrophoresis)	min.99%