## SPECIFICATION

## Albumin, from Bovine Serum, Low Salt

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	White $\sim$ slightly brown or slightly greenish
Solubility in water	yellow, crystals $\sim$ crystalline powder to pass test
Loss on drying over silica gel in vacuum	max.5.0%
pH of a 10g/L solution at $25^\circ\!C$	4.5~6.5
Heavy metals (as Pb)	max.0.002%
Sodium (Na)	max.0.5%
Total nitrogen (N)	min.15.0%
Assay (electrophoresis)	min.98%