

Albumin bovine Fraction V
receptor grade, lyophil.

Cat.No. : 11924

Parameter	Method	Specification
Molecular weight		ca. 67 000
Protein (%) (protein factor 6.22)	Nitrogen Analyzer dry weight basis	98 – 100
Purity (%) (albumin, 7% solution)	Cellulose Acetate Electrophoresis	98 – 100
pH	7% solution	6.8 – 7.2
Sodium (mg/g)	Flame Photometer	0 – 10.0
Chloride (mg/g)	Coulometric Titrator	0 – 3.0
Calcium (mg/g)	Atomic Absorption	0 – 0.5
Iron (µg/g)	Atomic Absorption	0 – 5.0
Heavy metals (µg/g)	Atomic Absorption	0 – 20.0
L-Lactate (mg/g)	Enzymatic Assay	0 – 0.5
Uric Acid (mg/dL)	Colorimetry (7% solution)	0 – 4
Urea nitrogen (mg/dL)	Colorimetry (7% solution)	0 – 7
Total lipids (mg/g)	Supercritical Fluid Extraction	0 – 3.5
Free fatty acids (mg/g)	Chromatography	0 – 1.0
Esterified fatty acids (mg/g)	Chromatography	0 – 1.5
IgG	Radialimmunodiffusion	none detected
Moisture (%)	Karl Fischer	0 – 5.0
Storage (°C)		+2 to +8

Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.
We do not guarantee that the product can be used for a special application.