

Albumin bovine Fraction V

Cat.No. : 47299

Very Low Endotoxin, Fatty Acid Free, lyophil.

Parameter	Method	Specification
Molecular weight		ca. 67 000
Appearance		white lyophilisate
Protein (%) (protein factor 6.22)	Nitrogen Analyzer dry weight basis	96.0 – 100.0
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 – 6.0
Total lipids (mg/g)	Gravimetric Analysis	0 – 2.0
Free fatty acids (mg/g)	Chromatography	0 – 0.2
Esterified Fatty Acids (mg/g)	Chromatography	0 – 1.0
IgG	Radialimmunodiffusion	not detectable
Endotoxin (EU/mg)	Limulus Amebocyte Lysate	0 – 2.0
Moisture (%)	KF	0 – 5.0
Storage (°C)		-15 to -25

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