

Specification

Item number: 1ET9

Bovine Serum Albumin (BSA) Fraction V, IgG free, US-Origin

≥98 %, IgG-free, for biochemistry and molecular biology

CAS No.: 9048-46-8

print date: 01.01.2024

formula:

density:

storage temperature: +4 °C

molecular weight: ~66 000 g/mol

Guarantee analysis

Appearance	powder to flakes
Colour	pale yellow to greenish
Origin:	USA
Assay	≥98 %
Protein	≥98 %
Loss on drying	≤5 %
Solution (4 % in H₂O)	complies
pH-value (10 % in H₂O)	6.5-7.5
Sulphated ash	≤2 %
Sodium (Na)	tested
Chloride (Cl)	tested
Calcium (Ca)	tested
Potassium (K)	tested
Phosphor (P)	tested
Heavy metals	≤10 ppm
IgG (COBAS)	none detected
Protease	≤0.005 U/mg

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand
Head of Quality Assurance

S. Lorsee
Head of Quality Management

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