

Specification

Item number: 1ET5

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

≥98 %, protease-free, for protein analysis and molecular biology

CAS No.: 9048-46-8

print date: 11.10.2024

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
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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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

