

# Specification

Item number: 1ET8

**Bovine Serum Albumin (BSA) Fraction V, pH 5.2, US-Origin**

**≥96 %, for protein analysis**

CAS No.: 9048-46-8

print date: 01.01.2025

formula:

density:

storage temperature: +4 °C

molecular weight: ~66 000 g/mol

## **Guarantee analysis**

|  |                    |
|--|--------------------|
| <b>Appearance</b>                        | powder to flakes   |
| <b>Colour</b>                            | off-white to beige |
| <b>Origin:</b>                           | USA                |
| <b>Assay</b>                             | ≥96 %              |
| <b>Protein</b>                           | ≥96 %              |
| <b>Loss on drying</b>                    | ≤5 %               |
| <b>Solution (4 % in H<sub>2</sub>O)</b>  | complies           |
| <b>pH-value (10 % in H<sub>2</sub>O)</b> | 5.0-5.6            |
| <b>Sulphated ash</b>                     | ≤3 %               |

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*

*This document is computer printout and has therefore not been signed by hand.*

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