

**Albumin bovine modified Cohn Fraction V, pH 7.0**  
standard grade, lyophil.

**Cat.No. : 11943**

| <b>Parameter</b>                            | <b>Method</b>                         | <b>Specification</b>  |
|---|---------------------------------------|---|
| <b>Molecular weight</b>                     |                                       | ca. 67 000  |
| <b>Appearance</b>                           | Visual inspection                     | white to yellow with tan to green cast lyophilisate           |
| <b>Solubility</b>                           | 4% in H <sub>2</sub> O                | clear to slightly hazy, faint yellow to yellow-green solution |
| <b>Protein (%)</b><br>(protein factor 6.22) | Nitrogen analyzer<br>dry weight basis | ≥ 98  |
| <b>Purity (%)</b>                           | Agarose zone electrophoresis          | ≥ 98  |
| <b>pH</b>                                   | 10% solution                          | 6.5 – 7.5   |
| <b>Heavy metals (ppm)</b>                   | Atomic absorption                     | ≤ 10  |
| <b>Moisture (%)</b>                         | Loss on drying                        | max. 5.0  |
| <b>Ash (%)</b>                              | Residue on ignition                   | ≤ 2   |
| <b>Protease</b>                             | Enzymatic assay                       | ≤ 0.005U/mg   |
| <b>Storage (°C)</b>                         |                                       | +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.