

SPECIFICATION

Product : Porcine Serum, non sterile **Page** : 1 / 1
Product no. : 0490001500 5000 mL **Version** : 3
valid from : 04/11

Synonym : Porcine Serum, raw
Porcine Serum, not filtered

Origin : Germany

| Tests | Methods | Specification |
|-----------------------|---|-----------------------------------|
| Total bacterial count | acc. to USP < 61 > | $\leq 10^3$ CFU/mL |
| Total protein | Biuret (method 5) 2.5.33 | 6,0 – 8,0 g/dL |
| Bacterial endotoxins | LAL-test (method D) 2.6.14 | ≤ 5 ng/mL |
| Osmolality | freezing point reduction 2.2.35 | 260 – 350 mOsm/KgH ₂ O |
| Glucose | Blood glucose meter (electrochemical) | 50 - 200 mg/dL |
| Hemoglobin | acc. to Flemming, F. & Woolf, J. Clin. Chim. Acta, 12 (1965) 67-74 | ≤ 50 mg/dL |
| pH | potentiometr. method 2.2.3 | 7,0 – 8,5 |

Primary packing : PE-canisters with security closure
Storage : $\leq -20^{\circ}\text{C}$
Durability : 3 years