

SPECIFICATION

Product : Equine Serum, non sterile **Page** : 1 / 1
Product no. : 0440001500 5000 mL **Version** : 2
valid from : 02/06

Synonym : Equine Serum, raw
Equine Serum, not filtered

Origin : Europe

Tests	Methods	Specification
Total bacterial count	acc. to USP < 61 >	$\leq 10^5$ CFU/mL
Total protein	Biuret (method 5) 2.5.33	6,0 – 9,0 g/dL
Bacterial endotoxins	LAL-test (method D) 2.6.14	≤ 10 ng/mL
Osmolality	freezing point reduction 2.2.35	270 – 330 mOsm/KgH ₂ O
Glucose	Indicator stick „Accutrend“ Roche Diagnostics GmbH	45 – 105 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 – 8,0

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