

Certificate of Analysis
Penicillin / Streptomycin
 Antibiotic Solution

Product	Description	Catalogue-No.	Size
Penicillin Streptomycin	Antibiotic solution	P06-07100 P06-07050	100 ml 50 ml

Lot No.:

Date of production: September 25, 2012

Concentration: 10,000 Units Penicillin / ml
 10 mg Streptomycin / ml
 in 0.85 % NaCl

Storage conditions and stability:

Storage: -20° C

Stability: 2 years from date of production

Specification:	Acceptance criteria	Result
pH value	6.00 – 7.00	6.31
Osmolality	280 – 340 mOsm/kg	317 mOsm/kg
Sterility		
Incubation at 32° C	sterile	sterile
Incubation at 20° C	sterile	sterile

Application and characteristics

- Antimicrobial cell culture reagent
- Bactericidal against a broad spectrum of organisms
- Antibiotic effect independent of gram type
- Causing interferences in bacterial cell wall and protein production

Suitability

FOR RESEARCH USE ONLY!

Not approved for human or animal diagnostic or therapeutic procedures. Not for consumption.

* n.a. = not available

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Date: Sep/02/2013

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 Quality Control