

Validation certificate of the batch n°:

1090101 -2007-A-18-1812
Staphylococcus aureus
ATCC 9144 - CIP 53 154

Storage conditions : (-20±5°C) or lower temperature
Protocol use : see instructions for use
Control date : 7/13/2007
Expiry date : 10/12/2008

Recovery conditions :

| | |
|---------------------------------|----------------------|
| Reconstitution diluent : | Tryptone salt |
| Supplier : | BIORAD |
| Reference : | 64 544 (deshydrated) |
| Volume of diluent used : | 20 ml |
| Number of pastilles recovered : | 1 |
| Reconstitution time : | < 5 min |

Analysis conditions :

| | |
|--|---|
| Preliminary dilution of the recovered sample : | no |
| Volume of the recovered seeded sample* : | 1,0 ml |
| Sowing method : | Filtration [XP T 90-412 (Juin 2006)] |
| Plate incubation temperature : | (36+-2)°C |
| Plate incubation time : | (44+-4)h |

* if sowing is done by filtration, use Tryptone salt as filtration diluent

Consumable references used during the analysis :

| | | |
|---------------------------|------------------|------------------------|
| <u>Medium</u> | Name : | Chapman mannité |
| | Supplier : | Oxoid |
| | Reference : | CM85 (deshydrated) |
| <u>Medium complements</u> | Name 1 : | - |
| | Supplier 1 : | - |
| | Reference 1 : | - |
| | Name 2 : | - |
| | Supplier 2 : | - |
| | Ref. product 2 : | - |
| <u>Membrane</u> | Diam. porosity : | 0,45 |
| | Supplier : | Millipore |
| | Reference : | HAWG047S1 |

Results :

| | |
|---|--------------|
| Percentage of the controlled batch : | 2,5% |
| Average number N of colonies obtained on the Petri dish : | 83 |
| Standard deviation of reproducibility (in u. log) : | < 0,16 |
| Limits of the dispersal interval at 95% : | 39 < N < 180 |
| Limits of the dispersal interval at 99% : | 29 < N < 239 |
| MEAN COUNT PER PASTILLE | 1 668 |

Registration date: 13th May 2005

Signature :