



**ipl santé,
environnement
durables**

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Validation certificate of the batch n° :

1090111 -A1022- 2366

Staphylococcus aureus

ATCC 9144

Storage conditions : (-20±5°C) or lower temperature
Using protocol : see instructions for use
Hazard group : 2
Expiry date : 25th December 2011

Recovery conditions :

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

Analysis conditions :

| | |
|--|-----------------------------------|
| Preliminary dilution of the recovered sample : | non |
| Volume of the recovered plated sample* : | 1,0 ml |
| Plating method : | Filtration (NF XP T90-412) |
| Incubation temperature : | (36±2)°C |
| Incubation time : | (44±4)h |

* if plating is done by filtration, use tryptone salt as filtration diluent

Consumable references used during the analysis :

| | | |
|---------------------------|---------------|---------------------------|
| <u>Medium</u> | Name : | Baird Parker + RPF |
| | Supplier : | Oxoid |
| | Reference : | FR59951 |
| <u>Medium supplements</u> | Name 1 : | - |
| | Supplier 1 : | - |
| | Reference 1 : | - |
| | Name 2 : | - |
| | Supplier 2 : | - |
| | Reference 2 : | - |
| <u>Membrane filter</u> | 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 : | 38 |
| Reproducibility : standard deviation (in log unit) : | < 0,16 |
| Dispersion limits interval to 95% : | 18 < N < 82 |
| Dispersion limits interval to 99% : | 13 < N < 109 |
| AVERAGE QUANTITY PER PASTILLE : | 758 |

Registration date: 7th January 2011

Visa :

notre raison d'être,
le financement
de la fondation
Institut Pasteur de Lille.



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