

Validation certificate of the batch n°

1050101 -2007-A-19-1828

Escherichia coli

RIVM WR1 - CIP 106 878

Storage conditions : (-20±5°C) or lower temperature

Protocol use : see instructions for use

Control date : 07/10/2007

Expiry date : 08/09/2008

Recovery conditions :

diluent recovery :	Tryptone salt
Supplier :	BIORAD
Reference :	64 544 (deshydrated)
Volume of diluent used :	20 ml
Number of pastilles recovered :	1
Time of dissolving of the pastilles :	< 5 min

Analysis conditions :

Preliminary dilution of the recovered sample :	no
Volume of the recovered seeded sample* :	2,0 ml
Sowing method :	Filtration Filtration
Dishes incubation temperature :	(36+-2)°C
Dishes 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 :	Gélose lactosée au TTC et Tergitol 7
	Supplier :	Biorad
	Reference :	64454 (deshydrated)
	Name 1 :	TTC
	Supplier 1 :	Biorad
	Reference 1 :	62652
<u>Medium complements</u>	Name 2 :	Tergitol 0,2%
	Supplier 2 :	Biorad
	Ref. product 2 :	62632
	Diam. porosity :	0,45
<u>Membrane</u>	Supplier :	Millipore
	Reference :	HAWG047S1

Results :

Percentage of the controlled batch :	2,5%
Average number N of colonies obtained on the Petri dish :	54
Standard deviation of reproducibility(in u. log) :	< 0,16
Limits of the dispersal interval at 95% :	25 < N < 116
Limits of the dispersal interval at 99% :	19 < N < 154
AVERAGE QUANTITY PER PASTILLE	536

Registration date: 13th May 2005

Signature :