

**Validation certificate of the batch n° :**

**1040102 -A0820- 2040**  
*Enterococcus faecalis (microtiter plate)*  
**CCM 25 41**



**Storage conditions :** (-20±5°C) or lower temperature  
**Using protocol :** see instructions for use  
**Hazard group :** 2  
**Expiry date :** 23 janvier 2011

**Recovery conditions :**

Recovery diluent :	<b>Tryptone salt</b>
Supplier :	BIORAD
Reference :	64 544 (dehydrated)
Volume of diluent used :	100 ml
Number of pastilles recovered :	1
Dissolution time of the pastilles :	< 5 min

**Analysis conditions :**

Preliminary dilution of the recovered sample :	2 dilutions in SMD - Sample of recreational water
Volume of the recovered plated sample* :	200 µl per well
Plating method :	<b>Microtiter plate (NF EN ISO 7899-1)</b>
Incubation temperature :	(44±0,5)°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 :	<b>MUD/SF</b>
	Supplier :	Biorad
	Reference :	53783B
<u>Medium supplements</u>	Name 1 :	-
	Supplier 1 :	-
	Reference 1 :	-
	Name 2 :	-
	Supplier 2 :	-
<u>Membrane filter</u>	Reference 2 :	-
	Porosity :	-
	Supplier :	-
	Reference :	-

**Results :**

Percentage of the controled batch :	> 2,5%
Average MPN (N) / 100 ml :	<b>3 878</b>
Reproducibility : standard deviation (in log unit) :	< 0,16
Dispersion limits interval to 95% :	1 796 < N < 8 376
Dispersion limits interval to 99% :	1 352 < N < 11 123

Registration date: 26 octobre 2009

Visa :