

Validation certificate of the batch n°:

3070301 -2007-A-19-1840

Pseudomonas fluorescens

ATCC 13 525 - CIP 69.13

Storage conditions : (-20±5°C) or lower temperature
Protocol use : see instructions for use
Control date : 07/18/2007
Expiry date : 10/17/2008

Recovery conditions :

	diluent recovery :	Tryptone salt
	Supplier :	BIORAD
	Reference :	64 544
	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 :	Incorporation
	Dishes temperature incubation :	(36+-2)°C
	Dishes time incubation :	(44+-4)h

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

Consumable references used during the analysis :

	Name :	PCA
<u>Medium</u>	Supplier :	Biorad
	Reference :	64474
	Name 1 :	-
	Supplier 1 :	-
<u>Medium</u>	Reference 1 :	-
<u>complements</u>	Name 2 :	-
	Supplier 2 :	-
	Ref. product 2 :	-
	Diam. porosity :	-
<u>Membrane</u>	Supplier :	-
	Reference :	-

Results :

	Percentage of the controled batch :	2,5%
	Average number N of colonies obtained on the Petri dish :	51
	Standard deviation of reproducibility(in u. log) :	< 0,20
AVERAGE QUANTITY PER PASTILLE		506

Registration date: 13th February 2004

Signature :

(dehydrated)

(dehydrated)