

# CERTIFICATE OF ANALYSIS

## *MicroSwab*

**Address**

19, avenue Dr. Klein  
5630 Mondorf-les-bains  
Luxembourg

### Specifications

<b>Catalogue number</b>	MS-A001	<b>Lot</b>	1243028
<b>Micro-organism</b>	Acinetobacter baumannii ATCC® <sup>1</sup> 19606™		
<b>Expiration date</b>	2013-02-11	<b>Release Date</b>	2011-09-08
<b>Purity / QSR</b>	Pure	<b>Passages</b>	≤ 4 passages
<b>Recovery / QSR</b>	≥ 1000 CFU's per swab		

### Performance

**Microscopic features** Gram negative rods

#### Phenotypic features

Urea	Negative	Penicillin G 4 µg/ml	Resistant
Hydrogen Sulfide	Negative	Kanamycin 4 µg/ml	Resistant
Indole	Negative	Colistin 4 µg/ml	Susceptible
Lysine	Negative	Nitrofurantoin 64 µg/ml	Resistant
Arginine	Negative	Tobramycin 4 µg/ml	Susceptible
Ornithine	Negative	Nitrate	Negative
Tryptophan Deaminase	Negative	Oxidase	Negative
Esculin	Negative		
Voges-Proskauer	Negative		
Citrate	Positive		
Malonate	Positive		
ONPG	Negative		
Tartrate	Negative		
Acetamide	Negative		
Cetrimide	Negative		
OF Glucose	Positive		

**ID: Acinetobacter baumannii****MicroScan Biotype: 000607200****Probability: 98,6 %**

**Quality Control** certifies has been tested and meets above specifications.