



# Abbott Analytical



Consulting Scientists to the Disinfectant Industry

## Certificate of Analysis

Product name: Gompels Concentrated Antibacterial Room and Washroom Cleaner 2.5l

Batch or ref no: Batch 8115

Manufacturer or supplier: Gompels Healthcare Ltd. 1 Swift Way,  
Bowerhill Industrial Estate, Melksham, SN12 6GX

Sample ref: 15A/189 Date received: 22 January 2015

Date tested: 4 February 2015 Certificate date: 6 February 2015

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Analysis required: EN 13704:2002, Chemical disinfectants - Quantitative suspension test for the evaluation of sporicidal activity of chemical disinfectants used in human medicine, veterinary field, and food, industrial, domestic and institutional areas – Test method and requirements (phase 2, step 1)

Storage conditions: Room temperature

Appearance of product (solution): Blue liquid

Active substance(s) and their concentration(s): Not declared

### Notes:

The test results in this report relate only to the sample(s) tested.  
This test report may not be reproduced except in full, without written approval from Abbott Analytical.

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Experimental conditions:

Concentration(s) of product tested:	1:20 v/v
Product diluent:	Sterile hard water (300mg/l CaCO <sub>3</sub> )
Test organism(s):	Clostridium difficile (NCTC 11209)
Contact time(s):	5 minutes
Test temperature:	20°C ± 0.5°C
Test conditions:	Dirty
Interfering substance:	3.0g/l bovine albumin
Neutralising solution:	30g/l Polysorbate 80 + 3g/l Lecithin + 1g/l L-histidine + 1g/l L-cysteine
Incubation temperature:	30°C ± 1°C

Conclusion:

When tested at a concentration of 5%, this sample of Anti-Bac passes the requirements of EN 13704:2002 for sporicidal activity in 5 minutes at 20°C under dirty conditions against Clostridium difficile (NCTC 11209).

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Results: Clostridium difficile (NCTC 11209)

Validation tests			
Spore suspension	Experimental condition	Neutraliser toxicity	Dilution-neutralisation
Vc: 131 ; 145	Vc: 108 ; 112	Vc: 115 ; 124	Vc: 100 ; 102
Nv: 1.4 x10 <sup>3</sup>	Nv: 1.1 x10 <sup>2</sup>	Nv: 1.2 x10 <sup>2</sup>	Nv: 1.0 x10 <sup>2</sup>

Spore test suspension	Test procedure at
	Contact time 5 mins Test conc. 1:20
10 <sup>-4</sup> : 289 ; >300	Vc: 0 ; 0
10 <sup>-5</sup> :60 ;66	Na: < 1.5 x10 <sup>2</sup>
N: 3.5 x10 <sup>6</sup>	R: > 2.3 x10 <sup>3</sup> PASS

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