



**FAO:** Anne-Marie Bermingham      **Client Name:** Trimproof Limited  
**Our Ref:** SO 1287      **MGS No:** 13624  
**Product:** Chieftain      **Your Reference:** 7313

### Certificate of Analysis

Based on JIS Z 2801:2000 Test for Antimicrobial Activity and Efficacy

Organism	Control surface mean count (n = 3)* 0 hour	Control surface mean count (n = 3)* 24 hours (B)	Test surface mean count (n = 3)* 24 hours (C)	Antimicrobial Activity (R)
Clostridium difficile (Spores) ATCC 9689	$2.67 \times 10^4$	$3.53 \times 10^4$	$5.47 \times 10^3$	0.81

\* n = number of replicates

These results show that fewer organisms survive on the test surface treated with antimicrobial than on the untreated control surface. Although this difference will contain some inherent biological variation, it is primarily attributed to the antimicrobial action or inhibition by the treated test surface.

**Signed:** 

**Name:** Nick Kell  
**Position:** Microbiologist

**Date:** 29<sup>th</sup> January 2008

**Signed:** 

**Name:** Emma Crane  
**Position:** Laboratory Manager

**Note:** The results above were obtained from a sample which cannot be guaranteed to represent the batch from which it was taken