
STERINIS® / STERUSIL®

Validation

carried out to standard NF T 72-281



STERUSIL®



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1: TESTING TO STANDARD NF T 72-281

Conforms to the standard: NF T 72-281. Disinfectants: Methods of airborne disinfection of surfaces – Determination of bactericidal, fungicidal and sporicidal activities

Disinfection effectiveness on surfaces by the STERINIS®/STERUSIL® combination was evaluated according to the methodology of Standard NF T 72-281.

| | | |
|--------------|------------------------|-----------|
| Bactericidal | Reference strain | Reduction |
| | Enterococcus hirae | 7.4 Log |
| | Staphylococcus aureus | 5.7 Log |
| | Pseudomonas aeruginosa | 5.1 Log |
| Sporicidal | Reference strain | Reduction |
| | Bacillus subtilis | 6.1 Log |

2: Airborne virucidal activity

This extension of Standard NF T 72-281 covers application of the protocol to airborne disinfection of the viruses selected via the standard framework: "measurement in suspension of the virucidal activity" (NF T 72-180). The applicable thresholds for virus reduction for this standard were met.

The results meet the standard with a 4.2 Log reduction in 30 minutes.

(Note: The Sterinis® protocol recommends a contact time of 2h for both the air space and surfaces)

For any more complementary information on these reports, please contact our Assurance Quality Service to e-mail address: quality@gloster-sante-europe.com