

Efficacies of disinfectants: Bacteria



Learn more here



spectrum of efficacy bactericidal

spectrum of efficacy tuberculocidal

mycobactericidal

B. cereus (vegetative cells)

spectrum of efficacy

sporicidal against C. difficile







Test methods of disinfectants: Bacteria



* only surfaces



EN 12791 | Surgical hand disinfection Phase 2 / Step 2: bactericidal

The hands are washed with soap.

After drying, the finger tips are sampled (#1).

Performance of a surgical hand disinfection with the product tested (1-5 min).

A glove is put on one hand..



... while the other hand is sampled (#2).

After 3 hours the the glove is removed and the hand sampled (#3).

1

The bacterial colonies are counted. An effective disinfectant should at least be equally effective as a reference alcohol after 3 min application time.