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Our sign
Dr. Pi/cs

Date
20 August 2018

Expert Opinion

of the product: thermosept ED
to be intended for: Chemical disinfection of instruments used in the medical area

The testing of the product was carried out according to

DIN EN 13727

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity in the medical area - Test method and requirements (phase 2, step 1); German version EN 13727:2012+A2:2015

DIN EN 13624

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity in the medical area - Test method and requirements (phase 2, step 1); German version EN 13624:2013

This expert opinion is based on the test report "Test report PL 18-38 180820", dating 20 August 2018. The investigated disinfectant samples were denominated "TPH 5422". According to the manufacturer the composition of "TPH 5422" is identical with the product "thermosept ED".

Results

The product meets the standards given by the DIN EN 13727 for the bactericidal efficacy at 55°C under clean conditions using the following relations of concentration and time of action:

5 min time of action and 0.1 % concentration.

The product meets the standards given by the DIN EN 13624 for the yeasticidal efficacy at 55°C under clean conditions using the following relations of concentration and time of action:

5 min time of action and 0.1 % concentration.

The product meets the standards given by the DIN EN 13624 for the fungicidal efficacy at 55°C under clean conditions using the following relations of concentration and time of action:

5 min time of action and 0.5 % concentration.


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Expert Opinion thermosept ED 180820