

DIN EN 1650:2008-08 (E)

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas - Test method and requirements (phase 2, step 1)

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	6
3 Terms and definitions	6
4 Requirements	6
5 Test method	7
5.1 Principle	7
5.2 Materials and reagents	7
5.3 Apparatus and glassware	11
5.4 Preparation of test organism suspensions and product test solutions	13
5.5 Procedure for assessing the fungicidal or yeasticidal activity of the product	16
5.6 Experimental data and calculation	22
5.7 Verification of methodology	25
5.8 Expression of results and precision	26
5.9 Interpretation of results - conclusion	26
5.10 Test report	27
Annex B (informative) Examples of neutralizers of the residual antimicrobial activity of chemical disinfectants and antiseptics and rinsing liquids	30
Annex C (informative) Graphical representations of dilution-neutralization method and membrane filtration method	32
Annex A (informative) Referenced strains in national collections	29
Annex D (informative) Example of a typical test report	36
Annex E (informative) Precision of the test result	42
Bibliography	45