

# DIN EN 1276:2019-11 (E)

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

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	6
3	Terms and definitions .....	6
4	Requirements .....	7
5	Test method .....	8
5.1	Principle .....	8
5.2	Materials and reagents .....	9
5.3	Apparatus and glassware .....	12
5.4	Preparation of test organism suspensions and product test solutions .....	13
5.5	Procedure for assessing the bactericidal activity of the product .....	15
5.6	Experimental data and calculation .....	21
5.7	Verification of methodology .....	24
5.8	Expression of results and precision .....	25
5.9	Interpretation of results - conclusion .....	25
5.10	Test report .....	26
Annex A (informative) Referenced strains in national collections .....		28
Annex B (informative) Neutralizers and rinsing liquids .....		29
Annex C (informative) Graphical representations of dilution neutralization method and membrane filtration method .....		31
Annex D (informative) Example of a typical test report .....		35
Annex E (informative) Precision of the test result .....		39