DIN EN 16437:2019-12 (E)

Chemical disinfectants and antiseptics - Quantita tive surface test for the evaluation of bactericidal activity of chemical disinf ectants and antiseptics used in veterinary area on porous surfaces without mecha nical action - Test method and requirements (phase 2, step 2) (includes Amendmen t :2019)

Contents

Page

[A1] European foreword [A1] 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Requirements 5

5 Test method 6
5.1 Principle 6
5.2 Materials and reagents 7
5.3 Apparatus and glassware 10
5.4 Preparation of test organism suspension and product test solutions 11
5.5 Procedure for assessing the bactericidal activity of the product 13
5.6 Experimental data and calculation 17
5.7 Verification of methodology 21
5.8 Expression of results and precision 22
5.9 Interpretation of results – conclusion 22
5.10 Test report 23

Annex A (informative) Referenced strains in national collections 25

Annex B (informative) Neutralisers - Examples of neutralisers of the residual antimicrobial activity of chemical disinfectants and antiseptics 26

Annex C (informative) Graphical representations of dilution-neutralization method 28

Annex D (informative) Example of a typical test report 32

Bibliography 37