ISO 16000-16:2008-12 (E)

Indoor air - Part 16: Detection and enumeration of moulds - Sampling by filtration

Contents

Page

Foreword iv

Introduction vi

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Principle 3

5 Apparatus and materials 3
5.1 Sampling device 3
5.2 Materials 4

6 Measurement procedure 4
6.1 Preparation for sampling 4
6.2 Sampling 6
6.3 Sampling period 6
6.4 Transport and storage 6

7 Sampling efficiency and method limitations 7

8 Calibration of flow rate, function control and maintenance of the sampling system 7
8.1 Calibration of flow rate 7
8.2 Function control and maintenance 7

9 Quality assurance 7

10 Sampling protocol 8
11 Performance characteristics 8

Annex A (informative) Recovery of spores on gelatine filters in combination with polycarbonate filters 9

Annex B (informative) Technical description of a suitable filtration device 11

Annex C (informative) Sampling protocol 14

Annex D (informative) Trials for method validation 16

Bibliography 20