

DIN ISO 16000-16:2009-12 (E)

Indoor air - Part 16: Detection and enumeration of moulds - Sampling by filtration (ISO 16000-16:2008)

Contents		Page
National foreword		3
Introduction		7
1	Scope	8
2	Normative references	8
3	Terms and definitions	8
4	Principle	10
5	Apparatus and materials	10
5.1	Sampling device	10
5.2	Materials	11
6	Measurement procedure	11
6.1	Preparation for sampling	11
6.2	Sampling	13
6.3	Sampling period	13
6.4	Transport and storage	13
7	Sampling efficiency and method limitations	14
8	Calibration of flow rate, function control and maintenance of the sampling system	14
8.1	Calibration of flow rate	14
8.2	Function control and maintenance	14
9	Quality assurance	14
10	Sampling protocol	15
11	Performance characteristics	15
Annex A (informative) Recovery of spores on gelatine filters in combination with polycarbonate filters		16
Annex B (informative) Technical description of a suitable filtration device		18
Annex C (informative) Sampling protocol		21
Annex D (informative) Trials for method validation		23
Bibliography		27