

DIN ISO 16000-17:2010-06 (E)

Indoor air - Part 17: Detection and enumeration of moulds - Culture-based method (ISO 16000-17:2008)

Contents		Page
National foreword		3
National Annex NA (informative) Bibliography		5
Introduction		8
1	Scope	9
2	Normative references	9
3	Definitions	9
4	Principle	11
5	Apparatus	11
6	Culture media and diluents	11
6.1	Dicloran 18 % glycerol agar (DG18 agar)	12
6.2	Malt-extract agar	12
6.3	Potato dextrose agar	13
6.4	Saline solution	13
6.5	Saline solution with polysorbate 80	13
7	Procedure	14
7.1	General	14
7.2	Processing of filters	14
7.3	Incubation	15
7.4	Examination and counting	15
7.5	Identification of mould species	16
7.6	Calculation and expression of results	16
8	Test report	19
Annex A (informative) Specific characteristics of mould spores		20
Annex B (informative) Exchange of samples for validation of the cultivation method		23
Bibliography		28