

ISO 17168-5:2025-11 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for air-purification performance of semiconducting photocatalytic materials under indoor lighting environment - Part 5: Removal of methyl mercaptan

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Symbols	2
5	Principle	2
6	Apparatus	2
6.1	Test equipment	2
6.2	Test gas supply	2
6.3	Photoreactor	3
6.4	Light source	5
6.5	UV sharp cut-off filter	5
6.6	Analytical system	6
7	Test piece	6
8	Procedure	6
8.1	General aspects	6
8.2	Pretreatment of test piece	7
8.3	Pollutant removal test	7
9	Calculation	8
10	Test method for test pieces with lower performance	9
11	Test report	9
Bibliography		10