

DIN EN ISO 16266-2:2023-01 (E)

Water quality - Detection and enumeration of *Pseudomonas aeruginosa* - Part 2: Most probable number method (ISO 16266-2:2018)

Contents		Page
Foreword		
Introduction		
1	Scope	6
2	Normative references	6
3	Terms and definitions	7
4	Principle	7
5	Apparatus and glassware	7
6	Culture media, diluents and reagents	8
6.1	Basic materials	8
6.2	Diluent	8
6.3	Antifoam B	8
7	Sampling	9
8	Procedure	9
8.1	Transport and storage of the samples	9
8.2	Preparation of the sample and inoculation of media	9
8.2.1	Preparation of 100 ml samples	9
8.2.2	Preparation of 250 ml samples	9
8.3	Incubation and differentiation	9
8.4	Examination of results	9
9	Expression of results	9
10	Quality assurance	9
11	Test report	9
	Annex A (informative) Further microbiological information about <i>Pseudomonas aeruginosa</i>	9
	Annex B (normative) The Quanti-Tray Sealer and calculation of results	9
	Annex C (normative) Composition of the Pseudalert medium	9
	Annex D (informative) Performance characteristics	9
	Bibliography	127
	European foreword	3