

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		
10 Quality assurance		
11 Test report		
Annex A (informative) Further microbiological information about <i>Pseudomonas aeruginosa</i>		
Annex B (normative) The Quanti-Tray Sealer and calculation of results		
Annex C (normative) Composition of the Pseudalert medium		
Annex D (informative) Performance characteristics		
Bibliography		127
European foreword		3