

DIN EN ISO 6888-2:2024-03 (E)

Microbiology of the food chain - Horizontal method for the enumeration of coagulase- positive staphylococci (*Staphylococcus aureus* and other species) - Part 2: Method using rabbit plasma fibrinogen agar medium (ISO 6888-2:2021 + Amd 1:2023) (includes Amendment A1:2023)

Contents	Page
European foreword	3
A1 European foreword to Amendment A1	4
Foreword	5
A1 Foreword to Amendment A1	7
Introduction	8
1 Scope	9
2 Normative references	10
3 Terms and definitions	10
4 Principle	10
4.1 General	10
4.2 Incubation	10
4.3 Enumeration	11
5 Culture media and reagents	11
6 Equipment and consumables	11
7 Sampling	12
8 Preparation of the test sample	12
9 Procedure (see Figure A.1)	12
9.1 Test portion, initial suspension and dilutions	12
9.2 Inoculation and incubation	12
9.3 Counting of colonies	13
9.3.1 General description of colonies growing on RPFA medium	13
9.3.2 Colony counting procedure	13
10 Expression of results	13
11 Performance characteristics of the method	13
11.1 Interlaboratory study	13
11.2 Repeatability limit	13
11.3 Reproducibility limit	14
12 Test report	15
13 Quality assurance	15
Annex A (normative) Flow diagram of the procedure	16
Annex B (normative) Culture media and reagents	17
Annex C (informative) Results of the interlaboratory study	20
Bibliography	22