

DIN EN ISO 4833-2:2014-05 (E)

Microbiology of the food chain - Horizontal method for the enumeration of microorganisms - Part 2: Colony count at 30 degrees C by the surface plating technique (ISO 4833-2:2013 + Cor. 1:2014) (includes Corrigendum :2014)

Contents		Page
Foreword to EN ISO 4833:2013		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Principle	5
5	Culture media and diluents	5
5.1	General	5
5.2	Diluents	5
5.3	Agar medium: plate count agar (PCA)	5
6	Apparatus	6
7	Sampling	7
8	Preparation of test sample	7
9	Procedure	7
9.1	Test portion, initial suspension and dilutions	7
9.2	Inoculation and incubation	7
9.3	Counting of colonies	8
10	Expression of results	8
11	Test report	8
Annex A (normative) Surface colony count using a spiral plater		9
Bibliography		15
Foreword to EN ISO 4833:2013+ AC:2014		3