

ISO 9233-1:2007-12 (E)

Cheese, cheese rind and processed cheese - Determination of natamycin content - Part 1: Molecular absorption spectrometric method for cheese rind

Contents		Page
Foreword		iv
Foreword		v
1	Scope	1
2	Terms and definitions	1
3	Principle	1
4	Reagents	2
5	Apparatus	2
6	Sampling	3
7	Preparation of test sample	3
7.1	Cheese rind	3
7.2	Cheese interior	3
8	Procedure	4
8.1	Test portion	4
8.2	Preparation of test solution	4
8.3	Determination	5
9	Calculation and expression of results	6
9.1	Calculation of natamycin mass fraction	6
9.2	Calculation of absorbance	6
9.3	Calculation of surface-area-related natamycin mass	7
9.4	Correction of results	7
9.5	Expression of results	7
10	Precision	7
10.1	Interlaboratory tests	7
10.2	Repeatability	8
10.3	Reproducibility	8
11	Test report	8
Annex A (informative) Examples		9
Annex B (informative) Results of interlaboratory trial		13
Bibliography		14