

DIN EN ISO 9233-1:2013-08 (E)

Cheese, cheese rind and processed cheese - Determination of natamycin content -
Part 1: Molecular absorption spectrometric method for cheese rind (ISO 9233-1:2007
including Amd 1:2012)

Contents		Page
Foreword		3
1 Scope		4
2 Terms and definitions		4
3 Principle		4
4 Reagents		5
5 Apparatus		5
6 Sampling		6
7 Preparation of test sample		6
7.1 Cheese rind		6
7.2 Cheese interior		6
8 Procedure		7
8.1 Test portion		7
8.2 Preparation of test solution		7
8.3 Determination		8
9 Calculation and expression of results		9
9.1 Calculation of natamycin mass fraction		9
9.2 Calculation of absorbance		9
9.3 Calculation of surface-area-related natamycin mass		10
9.4 Correction of results		10
9.5 Expression of results		10
10 Precision		10
10.1 Interlaboratory tests		10
10.2 Repeatability		11
10.3 Reproducibility		11
11 Test report		11
Annex A (informative) Examples		12
Annex B (informative) Results of interlaboratory trial		16
Bibliography		17