

# 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)

---

<b>Contents</b>		<b>Page</b>
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