

# DIN EN ISO 11337:2011-04 (E)

Plastics - Polyamides - Determination of <epsilon>-caprolactam and <omega>-lauro lactam by gas chromatography (ISO 11337:2010)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>4</b>	<b>Method A: Extraction method .....</b>	<b>2</b>
4.1	Principle .....	2
4.2	Reagents .....	2
4.3	Apparatus and materials .....	2
4.4	Preparation of test sample .....	4
4.5	Procedure .....	4
4.6	Expression of results .....	6
4.7	Precision .....	6
4.8	Test report .....	6
<b>5</b>	<b>Method B: Dissolution method .....</b>	<b>7</b>
5.1	Principle .....	7
5.2	Reagents .....	7
5.3	Apparatus .....	7
5.4	Preparation of internal-standard solutions .....	9
5.5	Procedure .....	10
5.6	Expression of results .....	12
5.7	Precision .....	12
5.8	Test report .....	12