

# ISO 22029:2012-09 (E)

## Microbeam analysis - EMSA/MAS standard file format for spectral-data exchange

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>General considerations .....</b>	<b>1</b>
<b>3</b>	<b>Format description .....</b>	<b>2</b>
<b>3.1</b>	<b>General .....</b>	<b>2</b>
<b>3.2</b>	<b>Required keywords .....</b>	<b>3</b>
<b>3.3</b>	<b>Spectral data .....</b>	<b>4</b>
<b>3.4</b>	<b>Optional keywords .....</b>	<b>5</b>
<b>3.5</b>	<b>Ending a file .....</b>	<b>8</b>
<b>4</b>	<b>Example of a data file in the EMSA/MAS spectral format .....</b>	<b>8</b>
Bibliography .....		10