

# ISO 11265:2025-08 (E)

## Environmental solid matrices - Determination of the specific electrical conductivity

<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>Principle .....</b>	<b>1</b>
<b>5</b>	<b>Reagents .....</b>	<b>1</b>
<b>6</b>	<b>Apparatus .....</b>	<b>2</b>
<b>7</b>	<b>Laboratory sample .....</b>	<b>2</b>
<b>8</b>	<b>Procedure .....</b>	<b>3</b>
<b>8.1</b>	<b>Extraction .....</b>	<b>3</b>
<b>8.2</b>	<b>Checking of the cell constant .....</b>	<b>3</b>
<b>8.3</b>	<b>Measurement of the electrical conductivity of the filtrates .....</b>	<b>4</b>
<b>9</b>	<b>Interferences .....</b>	<b>4</b>
<b>10</b>	<b>Repeatability .....</b>	<b>5</b>
<b>11</b>	<b>Test report .....</b>	<b>5</b>
<b>Annex A (informative) Results of an interlaboratory trial for the determination of the specific electrical conductivity of soils .....</b>		<b>6</b>
<b>Bibliography .....</b>		<b>7</b>