

# ISO 10251:2006-05 (E)

## Copper, lead, zinc and nickel concentrates - Determination of mass loss of bulk material on drying

---

<b>Contents</b>		<b>Page</b>
<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>Drying method .....</b>	<b>2</b>
<b>5</b>	<b>Apparatus .....</b>	<b>4</b>
<b>6</b>	<b>Processing of samples .....</b>	<b>4</b>
<b>7</b>	<b>Moisture samples .....</b>	<b>4</b>
<b>8</b>	<b>Procedure for drying samples to constant mass .....</b>	<b>5</b>
<b>9</b>	<b>Calculation .....</b>	<b>6</b>
<b>10</b>	<b>Test report .....</b>	<b>9</b>
<b>Annex A (normative) Test for susceptibility of concentrates to oxidation, decomposition and sublimation .....</b>		<b>10</b>
<b>Annex B (normative) Determination of moisture content of cohesive or wet concentrates .....</b>		<b>11</b>
<b>Annex C (informative) Example of a work sheet for the determination of moisture content of each test portion in accordance with this International Standard .....</b>		<b>12</b>
<b>Bibliography .....</b>		<b>13</b>