

# DIN EN ISO 21415-4:2007-07 (E)

## **Wheat and wheat flour - Gluten content - Part 4: Determination of dry gluten from wet gluten by a rapid drying method (ISO 21415-4:2006)**

---

<b>Contents</b>		<b>Page</b>
<b>Foreword</b>	.....	<b>3</b>
<b>1</b>	<b>Scope</b>	<b>4</b>
<b>2</b>	<b>Normative references</b>	<b>4</b>
<b>3</b>	<b>Terms and definitions</b>	<b>4</b>
<b>4</b>	<b>Principle</b>	<b>4</b>
<b>5</b>	<b>Apparatus</b>	<b>5</b>
<b>6</b>	<b>Procedure</b>	<b>5</b>
<b>6.1</b>	<b>Preparation of the drying plates</b>	<b>5</b>
<b>6.2</b>	<b>Drying wet gluten</b>	<b>5</b>
<b>7</b>	<b>Calculation and expression of results</b>	<b>5</b>
<b>7.1</b>	<b>Calculation of the dry gluten content</b>	<b>5</b>
<b>7.2</b>	<b>Calculation of water content of the wet gluten</b>	<b>6</b>
<b>8</b>	<b>Precision</b>	<b>6</b>
<b>8.1</b>	<b>Interlaboratory tests</b>	<b>6</b>
<b>8.2</b>	<b>Repeatability</b>	<b>6</b>
<b>8.3</b>	<b>Reproducibility</b>	<b>6</b>
<b>9</b>	<b>Test report</b>	<b>6</b>
<b>Annex A (normative) Electrically heated drying plates</b>		<b>7</b>
<b>Annex B (informative) Results of an interlaboratory test</b>		<b>8</b>
<b>Bibliography</b>		<b>9</b>