

# ISO 6401:2008-09 (E)

## Plastics - Poly(vinyl chloride) - Determination of residual vinyl chloride monomer - Gas-chromatographic method

---

<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>Principle .....</b>	<b>1</b>
<b>5</b>	<b>Sampling .....</b>	<b>1</b>
<b>6</b>	<b>Apparatus .....</b>	<b>2</b>
<b>7</b>	<b>Reagents and materials .....</b>	<b>2</b>
<b>8</b>	<b>Procedure .....</b>	<b>3</b>
<b>9</b>	<b>Calculation .....</b>	<b>4</b>
<b>10</b>	<b>Precision .....</b>	<b>4</b>
<b>11</b>	<b>Test report .....</b>	<b>4</b>
<b>Annex A (informative) Suitable GC columns for the determination of vinyl chloride monomer .....</b>		<b>5</b>
<b>Annex B (informative) Typical responses for vinyl chloride monomer calibration solutions .....</b>		<b>6</b>