

# ISO 622:2025-06 (E)

## Coal and coke - Determination of phosphorus - Reduced molybdophosphate photometric method

---

### Contents

Page

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>
4.1    Extraction.....	1
4.2    Determination.....	2
<b>5</b> <b>Reagents</b> .....	<b>2</b>
<b>6</b> <b>Apparatus</b> .....	<b>3</b>
<b>7</b> <b>Sample preparation</b> .....	<b>4</b>
<b>8</b> <b>Procedure</b> .....	<b>4</b>
8.1    Dry oxidation method.....	4
8.2    Wet oxidation method.....	5
8.3    Determination.....	6
<b>9</b> <b>Expression of results</b> .....	<b>6</b>
<b>10</b> <b>Precision of the method</b> .....	<b>7</b>
10.1    Repeatability.....	7
10.2    Reproducibility.....	7
<b>11</b> <b>Test report</b> .....	<b>7</b>