

# ISO 29441:2010-04 (E)

## Water quality - Determination of total nitrogen after UV digestion - Method using flow analysis (CFA and FIA) and spectrometric detection

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1 <b>Scope</b> .....		1
2 <b>Normative references</b> .....		1
3 <b>Interferences</b> .....		2
4 <b>Principle</b> .....		2
5 <b>Reagents</b> .....		2
6 <b>Apparatus</b> .....		6
7 <b>Sampling and sample preparation</b> .....		7
8 <b>Procedure</b> .....		8
9 <b>Evaluation</b> .....		10
10 <b>Expression of results</b> .....		10
11 <b>Test report</b> .....		11
<b>Annex A (informative) Examples of flow systems (6.1 or 6.2) for the determination of total nitrogen after inline UV digestion (2 mg/l to 20 mg/l)</b> .....		<b>12</b>
<b>Annex B (informative) Precision data</b> .....		<b>14</b>
<b>Bibliography</b> .....		<b>16</b>