ISO 29441:2010-04 (E)

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

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Interferences 2

4 Principle 2

5 Reagents 2

6 Apparatus 6

7 Sampling and sample preparation 7

8 Procedure 8

9 Evaluation 10

10 Expression of results 10

11 Test report 11

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) 12

Annex B (informative) Precision data 14

Bibliography 16