

ISO 23697-2:2023-02 (E)

Water quality - Determination of total bound nitrogen (ST-TN_b) in water using small-scale sealed tubes - Part 2: Chromotropic acid colour reaction

Contents		Page
Foreword.....		iv
Introduction.....		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Principle		2
5 Interferences		2
6 Sampling and sample preparation		3
7 Reagents		3
8 Apparatus		3
9 Oxidation and colour reactions principle		4
9.1 General		4
9.2 Chromotropic acid colour reaction		4
10 Quality control		5
10.1 Verification of the calibration		5
10.2 System and interferences checks		5
11 Calculation		5
12 Expression of results		6
13 Test report		6
Annex A (informative) Performance data		7
Bibliography		8