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**Water quality — Determination of dissolved  
 $\text{Li}^+$ ,  $\text{Na}^+$ ,  $\text{NH}_4^+$ ,  $\text{K}^+$ ,  $\text{Mn}^{2+}$ ,  $\text{Ca}^{2+}$ ,  $\text{Mg}^{2+}$ ,  $\text{Sr}^{2+}$  and  
 $\text{Ba}^{2+}$  using ion chromatography — Method  
for water and waste water**

*Qualité de l'eau — Dosage, par chromatographie ionique, des ions  $\text{Li}^+$ ,  $\text{Na}^+$ ,  
 $\text{NH}_4^+$ ,  $\text{K}^+$ ,  $\text{Mn}^{2+}$ ,  $\text{Ca}^{2+}$ ,  $\text{Mg}^{2+}$ ,  $\text{Sr}^{2+}$  et  $\text{Ba}^{2+}$  dissous — Méthode applicable  
pour l'eau et les eaux résiduaires*



## Foreword

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International Standard ISO 14911 was prepared by Technical Committee TC 147, *Water quality*, Subcommittee SC 2, *Physical, chemical, biochemical methods*.

Annexes A and B of this International Standard are for information only.

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## Introduction

The essential minimum requirements of an ion chromatographic system applied within the scope of this International Standard are given in clause 5.

The diversity of the appropriate and suitable assemblies and the procedural steps depending on them permit a general description only.

Further information on the analytical technique is given in the normative references (see clause 2) and the bibliography.