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**INTERNATIONAL STANDARD**



**5142**

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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**Sodium sulphate for industrial use – Determination of sodium sulphate content – Gravimetric method**

*Sulfate de sodium à usage industriel – Détermination de la teneur en sulfate de sodium –  
Méthode gravimétrique*

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**Descriptors :** sodium sulphate, quantitative analysis, titration, gravimetric analysis.

## FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 5142 was developed by Technical Committee ISO/TC 47, *Chemistry*, and was circulated to the member bodies in July 1976.

It has been approved by the member bodies of the following countries :

Austria	Ireland	South Africa, Rep. of
Belgium	Israel	Spain
Brazil	Italy	Switzerland
Chile	Korea, Rep. of	Thailand
Czechoslovakia	Mexico	Turkey
France	Netherlands	United Kingdom
Germany	Philippines	Yugoslavia
Hungary	Poland	
India	Romania	

No member body expressed disapproval of the document.

This International Standard has also been approved by the International Union of Pure and Applied Chemistry (IUPAC).