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**INTERNATIONAL STANDARD**



**997**

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

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**Potassium hydroxide for industrial use — Determination of calcium content — EDTA (*disodium salt*) complexometric method**

*Hydroxyde de potassium à usage industriel — Dosage du calcium — Méthode complexométrique à l'EDTA (sel disodique)*

**First edition — 1976-05-01**



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**UDC 661.312.1 : 546.41 : 543.24**

**Ref. No. ISO 997-1976 (E)**

**Descriptors :** potassium hydroxide, chemical analysis, determination of content, calcium, complexometric 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.

Prior to 1972, the results of the work of the Technical Committees were published as ISO Recommendations; these documents are now in the process of being transformed into International Standards. As part of this process, Technical Committee ISO/TC 47 has reviewed ISO Recommendation R 997 and found it technically suitable for transformation. International Standard ISO 997 therefore replaces ISO Recommendation R 997-1969 to which it is technically identical.

ISO Recommendation R 997 was approved by the Member Bodies of the following countries :

Austria	Ireland	South Africa, Rep. of
Belgium	Israel	Spain
Brazil	Italy	Switzerland
Chile	Japan	Thailand
Czechoslovakia	Netherlands	Turkey
Egypt, Arab Rep. of	New Zealand	United Kingdom
Germany	Poland	U.S.S.R.
Hungary	Portugal	Yugoslavia
India	Romania	

The Member Bodies of the following countries expressed disapproval of the Recommendation on technical grounds :

France\*  
U.S.A.

\* Subsequently, this Member Body approved the Recommendation.

The Member Body of the following country disapproved the transformation of ISO/R 997 into an International Standard :

United Kingdom