INTERNATIONAL STANDARD



Hydrochloric acid for industrial use - Determination of total acidity - Titrimetric method

Acide chlorhydrique à usage industriel - Détermination de l'acidité totale - Méthode titrimétrique

First edition - 1976-11-01

OCT 21 19/6



UDC 661.419: 543.24

Ref. No. ISO 904-1976 (E)

Descriptors: hydrochloric acid, chemical analysis, determination of content, acidity, volumetric 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 in the process of being transformed into International Standards. As part of this process, Technical Committee ISO/TC 47, Chemistry, has reviewed ISO Recommendation R 904-1968 and found it technically suitable for transformation. International Standard ISO 904 therefore replaces ISO Recommendation R 904-1968, to which it is technically identical.

ISO Recommendation R 904 had been approved by the member bodies of the following countries:

Austria India Portugal Belgium Iran Romania Bulgaria Ireland South Africa, Rep. of Chile Israel Spain Cuba Italy Switzerland Czechoslovakia Japan Thailand Egypt, Arab Rep. of Korea, Dem. P. Rep. of Turkey France Netherlands United Kingdom Germany New Zealand U.S.S.R. Hungary

No member body had expressed disapproval of the Recommendation.

Poland

No member body disapproved the transformation of the Recommendation into an International Standard.

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Printed in Switzerland

Yugoslavia