

INTERNATIONAL STANDARD



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

**Aluminium oxide primarily used for the production of
aluminium — Determination of iron content —
1,10-Phenanthroline photometric method**

*Oxyde d'aluminium principalement utilisé pour la production de l'aluminium — Dosage du fer — Méthode photométrique
à la phénanthroline-1,10*

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Descriptors : aluminium oxide, chemical analysis, determination of content, iron, spectrophotometric 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 805 and found it technically suitable for transformation. International Standard ISO 805 therefore replaces ISO Recommendation R 805-1968 to which it is technically identical.

ISO Recommendation R 805 was approved by the Member Bodies of the following countries :

Austria	Hungary	Romania
Belgium	Korea, Rep. of	South Africa, Rep. of
Brazil	India	Spain
Bulgaria	Ireland	Sweden
Canada	Israel	Switzerland
Chile	Italy	Turkey
Czechoslovakia	Japan	United Kingdom
Egypt, Arab Rep. of	Netherlands	U.S.A.
France	Norway	U.S.S.R.
Germany	Poland	Yugoslavia

No Member Body expressed disapproval of the Recommendation.

No Member Body disapproved the transformation of ISO/R 805 into an International Standard.