
INTERNATIONAL STANDARD



3139

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

Aqueous hydrofluoric acid for industrial use — Sampling and methods of test

Acide fluorhydrique en solution à usage industriel — Échantillonnage et méthodes d'essai

Second edition — 1976-04-15

ANSI Internat Doc Sect

MAY 14 1976

UDC 661.487 : 54-145 : 620.1

Ref. No. ISO 3139-1976 (E)

Descriptors : hydrofluoric acid, sampling, chemical analysis, determination of content, fluorosilicic acid, impurities.

AVA Documents
Document Sharing Hub
Price based on 4 pages

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 3139 was drawn up by Technical Committee ISO/TC 47, *Chemistry*. This second edition results from the incorporation of Addendum 1 in the first edition of the Standard.

This Addendum (clause 5 of the present document) was circulated to the Member Bodies in December 1974, and has been approved by the Member Bodies of the following countries :

Austria	Hungary	Spain
Belgium	India	Switzerland
Bulgaria	Italy	Turkey
Chile	Netherlands	United Kingdom
Czechoslovakia	Poland	U.S.S.R.
Egypt, Arab Rep. of	Portugal	Yugoslavia
France	Romania	
Germany	South Africa, Rep. of	

No Member Body expressed disapproval of the document.

This second edition cancels and replaces the first edition (i.e. ISO 3139-1974) which had been approved by the Member Bodies of the following countries :

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

No Member Body had expressed disapproval of the document.



Published 1980-03-15

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

ANSI Internat Doc Sect

Aqueous hydrofluoric acid for industrial use — Sampling and methods of test

AMENDMENT 1

Amendment 1 to International Standard ISO 3139-1976 was developed by Technical Committee ISO/TC 47, *Chemistry*.

It was submitted directly to the ISO Council, in accordance with clause 5.10.1 of part 1 of the Directives for the technical work of ISO.

Page 3

Sub-clause 4.7 : In the second line of the note concerning the definition of ρ , replace "1,0 g/ml" by "1,2 g/ml".

MAR 28 1980

UDC 661.487 : 54-145 : 620.1

Ref. No. ISO 3139-1976/A1-1980 (E)

Descriptors : hydrofluoric acid, sampling, chemical analysis, determination of content, fluorosilicic acid, impurities.