
International Standard**5921**

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

Chlorofluorohydrocarbons for industrial use — Analysis by gas chromatography — General principles

Hydrocarbures chlorofluorés à usage industriel — Analyse par chromatographie en phase gazeuse — Principes généraux

First edition — 1982-11-15

UDC 661.723 : 543.544**Ref. No. ISO 5921-1982 (E)**

Descriptors : industrial products, halohydrocarbons, fluorochlorinated hydrocarbons, chemical analysis, determination, volatile matters, gas chromatographic analysis.

Price based on 7 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 5921 was developed by Technical Committee ISO/TC 47, *Chemistry*, and was circulated to the member bodies in April 1981.

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

Austria	Hungary	Portugal
Belgium	India	South Africa, Rep. of
China	Italy	Switzerland
Czechoslovakia	Korea, Rep. of	Thailand
Egypt, Arab Rep. of	Netherlands	United Kingdom
France	Philippines	USSR
Germany, F. R.	Poland	

No member body expressed disapproval of the document.

Chlorofluorohydrocarbons for industrial use — Analysis by gas chromatography — General principles

Scope and field of application

This International Standard establishes the standard layout for, and gives general information relating to, methods for the determination of volatile components in chlorofluorohydrocarbons by gas chromatography.

It takes into account the general layout of methods of chemical analysis given in ISO 78/2 and the recommendations given in ISO 2718.

Reference

ISO 78/2, *Layouts for standards — Part 2 : Standard for chemical analysis.*

ISO 2718, *Standard layout for a method of chemical analysis by gas chromatography.*

ISO 3427, *Gaseous halogenated hydrocarbons (liquefied gases) — Taking of a sample.*