

# ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

## ISO RECOMMENDATION R 1699

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## BRIEF HISTORY

The ISO Recommendation R 1699, *Para-dichlorobenzene for industrial use – Methods of test*, was drawn up by Technical Committee ISO/TC 47, *Chemistry*, the Secretariat of which is held by the Ente Nazionale Italiano di Unificazione (UNI).

Work on this question led to the adoption of Draft ISO Recommendation No. 1699, which was circulated to all the ISO Member Bodies for enquiry in February 1969. It was approved, subject to a few modifications of an editorial nature, by the following Member Bodies :

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No Member Body opposed the approval of the Draft.

This Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided to accept it as an ISO RECOMMENDATION.



## PARA-DICHLOROBENZENE FOR INDUSTRIAL USE

## METHODS OF TEST

## 1. SCOPE

This ISO Recommendation describes methods of test for *p*-dichlorobenzene for industrial use.

## 2. SAMPLING

For the preparation of the laboratory sample, use the method described in ISO Recommendation R 2209\*, *Liquid halogenated hydrocarbons for industrial use – Sampling*.

## 3. DETERMINATION OF CRYSTALLIZING POINT

Use the method described in ISO Recommendation R 1392, *Determination of crystallizing point (General method)*. The following particulars and modifications, specific for *p*-dichlorobenzene, should be introduced in the above-mentioned ISO Recommendation.

## 3.1 Scope (see section 1 in ISO/R 1392)

Determination of the crystallizing point of a dried sample.

## 3.2 Thermometer (see clause 4.4 in ISO/R 1392)

Range 40 to 65 °C.

## 3.3 Preparation of test sample (see section 5 in ISO/R 1392)

Use calcium sulphate as drying agent.

## 4. DETERMINATION OF RESIDUE ON EVAPORATION

Use the method described in ISO Recommendation R 2210\*, *Liquid halogenated hydrocarbons for industrial use – Determination of residue on evaporation*.

## 5. TEST REPORT

For each test give the following particulars :

- (a) the reference of the method used;
- (b) the results and the method of expression used;
- (c) any unusual features noted during the determination;
- (d) any operation not included in this ISO Recommendation or regarded as optional.

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\* At present Draft ISO Recommendation.



