

# JIS

JAPANESE  
INDUSTRIAL  
STANDARD

Translated and Published by  
Japanese Standards Association

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**JIS K 6727-2** : 2012

(JSIA/JSA)

**Styrene — Part 2: Test method**

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ICS 83.080.20

Reference number : JIS K 6727-2 : 2012 (E)

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K 6727-2 : 2012

Date of Establishment: 2012-12-20

Date of Public Notice in Official Gazette: 2012-12-20

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Chemical Products

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JIS K 6727-2 : 2012, First English edition published in 2014-07

Translated and published by: Japanese Standards Association  
Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

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Printed in Japan

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## Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by Japan Styrene Industry Association (JSIA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

Consequently **JIS K 6727:2006** has been withdrawn and partially replaced with this Standard.

This **JIS** document is protected by the Copyright Law.

Attention is drawn to the possibility that some parts of this Standard may conflict with patent rights, applications for a patent after opening to the public or utility model rights. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying any of such patent rights, applications for a patent after opening to the public or utility model rights.

**JIS K 6727** series consists of the following two parts under the general title "*Styrene*":

*Part 1 : Quality and marking*

*Part 2 : Test method*

## Styrene — Part 2 : Test method

### Introduction

**JIS K 6727** was established in 1963, and no technical revision has been made since then. This time, the specifications of test method have been revised to suit the state-of-the-art technology, and the part of quality standard and that of test method have been divided into independent standards.

No corresponding International Standard has been established at this point.

### 1 Scope

This Standard specifies the test method of styrene used as chemicals for resin use, synthetic rubber use, and coating use, etc.

**WARNING :** Persons using this Standard should be familiar with normal laboratory practice. This Standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices.

### 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS C 7601 *Fluorescent lamps for general lighting service*

JIS K 0050 *General rules for chemical analysis*

JIS K 0062 *Test methods for refractive index of chemical products*

JIS K 0071-1 *Testing methods for colour of chemical products — Part 1 : Estimation of colour in Hazen units (platinum-cobalt scale)*

JIS K 0114 *General rules for gas chromatography*

JIS K 0115 *General rules for molecular absorptiometric analysis*

JIS K 0557 *Water used for industrial water and wastewater analysis*

JIS K 1101 *Oxygen*

JIS K 1107 *Nitrogen*

JIS K 2249-1 *Crude petroleum and petroleum products — Determination of density — Part 1 : Oscillating U-tube method*

JIS K 2249-3 *Crude petroleum and petroleum products — Determination of density — Part 3 : Capillary pycnometer method*

JIS K 2276 *Petroleum products — Testing methods for aviation fuels*