

# JAPANESE INDUSTRIAL STANDARD

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(JRA/JSA)

Starch, soluble (Reagent)

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In the event of any doubts arising as to the contents, the original JIS is to be the final authority.

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### Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Reagent Association (JRA)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14.

Consequently **JIS K 8659**: 2007 is replaced with this Standard.

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## Starch, soluble (Reagent)

JIS K 8659: 2014

#### Introduction

This Japanese Industrial Standard has been prepared based on the first edition of ISO 6353-3 published in 1987 with some modifications of the technical contents so as to correspond to the actual situation of the market as the said International Standard does not fully reflect it.

The portions with continuous sidelines or dotted underlines are the matters in which the contents of the corresponding International Standard have been modified. A list of modifications with the explanations is given in Annex JA.

### 1 Scope

This Standard specifies the starch (soluble) to be used as reagent chemicals.

NOTE: The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 6353-3: 1987 Reagents for chemical analysis — Part 3: Specifications — Second series R 92 Starch, soluble (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

### 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard.

JIS K 0050	General rules for chemical analysis
JIS K 0067	Test methods for loss and residue of chemical products
JIS K 1107	Nitrogen
JIS K 8001	General rule for test methods of reagents
JIS K 8005	Reference materials for volumetric analysis
JIS K 8101	Ethanol (99.5) (Reagent)
JIS K 8103	Diethyl ether (Reagent)
JIS K 8150	Sodium chloride (Reagent)
JIS K 8180	Hydrochloric acid (Reagent)
JIS K 8201	Hydroxylammonium chloride (Reagent)
JIS K 8202	1,10-Phenanthrolinium chloride monohydrate (Reagent)