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Foreword

This Japanese Industrial Standard has been 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 a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS K 8118: 2004**), which has been technically revised.

However, **JIS K 8118: 2004** may be applied in the **JIS** mark certification based on the relevant provisions of Article 30, paragraph (1), etc. of the Industrial Standardization Act until 21 August 2021.

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Potassium dihydrogenphosphate for oxidant analysis (Reagent)



1 Scope

This Japanese Industrial Standard specifies the requirements for potassium dihydrogenphosphate used as the reagent for oxidant analysis.

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 K 0050 *General rules for chemical analysis*
- JIS K 0113 *General rules for methods of potentiometric, amperometric, coulometric, and Karl Fischer titrations*
- JIS K 0115 *General rules for molecular absorptiometric analysis*
- JIS K 0121 *General rules for atomic absorption spectrometry*
- JIS K 1107 *Nitrogen*
- JIS K 8001 *General rules for test methods of reagents*
- JIS K 8034 *Acetone (Reagent)*
- JIS K 8051 *3-Methyl-1-butanol (Reagent)*
- JIS K 8107 *Disodium dihydrogen ethylenediamine tetraacetic acid dihydrate (Reagent)*
- JIS K 8180 *Hydrochloric acid (Reagent)*
- JIS K 8355 *Acetic acid (Reagent)*
- JIS K 8541 *Nitric acid (Reagent)*
- JIS K 8550 *Silver nitrate (Reagent)*
- JIS K 8576 *Sodium hydroxide (Reagent)*
- JIS K 8625 *Sodium carbonate (Reagent)*
- JIS K 8637 *Sodium thiosulfate pentahydrate (Reagent)*
- JIS K 8653 *Devarda's alloy (Reagent)*
- JIS K 8659 *Starch, soluble (Reagent)*
- JIS K 8798 *Phenol (Reagent)*