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## Contents

	Page
1	Scope ..... 1
2	Normative references ..... 1
3	Terms and definitions ..... 5
4	Quantities and units ..... 5
5	Expression and rounding of numerical values ..... 7
5.1	Expression of numerical values ..... 7
5.2	Rounding of numerical values ..... 8
6	Types of chemical analyses ..... 8
6.1	General matters ..... 8
6.2	Qualitative analysis ..... 8
6.3	Quantitative analysis ..... 9
7	Water, reagents, instruments and measuring instruments used for chemical analysis ..... 11
7.1	Water and reagents ..... 11
7.2	Instruments ..... 12
7.3	Measuring instruments ..... 12
8	Conditions of analysis/storage site ..... 13
8.1	Conditions of analysis site ..... 13
8.2	Conditions of storage site of reagents and solutions ..... 13
9	Sampling ..... 14
9.1	Sampling ..... 14
9.2	Handling and storage of sample ..... 15
10	Pretreatment on sample ..... 15
11	Quantitative operation ..... 17
11.1	Method of obtaining quantitative value ..... 17
11.2	Preparation of working curve ..... 18
11.3	Method of obtaining blank value ..... 19
11.4	Decision on number of analyses and analytical value ..... 19
12	Reference materials used in chemical analysis ..... 19
12.1	General matters ..... 19
12.2	Pure substance-type reference materials ..... 19
12.3	Matrix reference materials ..... 20
13	Record ..... 20
14	Reliability of chemical analysis ..... 20

15	Precautions on safety of chemical analysis and environment .....	21
Annex A (informative)	Qualitative analysis by chemical method .....	23
Annex B (informative)	General operation of precipitate gravimetric analysis .....	26
Annex C (informative)	General operation of volumetric analysis .....	31
Annex D (normative)	Water used in chemical analysis .....	33
Annex E (normative)	Preparation and storage of water for special use .....	34
Annex F (informative)	Washing methods for main instruments .....	36
Annex G (informative)	Precautions on use of platinum instruments .....	38
Annex H (normative)	Correction of buoyancy of air to value weighed by balance .....	41
Annex I (normative)	Calibration method for volumeters .....	43

## 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 The Japan Society for Analytical Chemistry (JSAC)/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 0050:2011** is replaced with this Standard.

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## General rules for chemical analysis

### 1 Scope

This Japanese Industrial Standard specifies the general matters of chemical analysis.

In this Standard, the chemical analysis methods refer to the operation/technique to carry out the qualitative and/or quantitative analysis of chemical species of substances, which include chemical methods and physical methods; however, this Standard covers mainly the qualitative and the quantitative analyses based on the chemical methods.

### 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. For standards with the year indication, only the editions of the indicated year shall be applied and the revisions (including amendments) made thereafter shall not be applied. For those without the indication of the year, the most recent edition (including amendments) shall be applied.

- JIS A 1960 *Indoor air — General aspects of sampling strategy*
- JIS B 7414 *Glass thermometers*
- JIS B 7601 *Trip balances*
- JIS B 7609 *Weights*
- JIS B 7611-1 *Nonautomatic weighing instruments — Metrological and technical requirements and Tests — Part 1 : General measuring instruments*
- JIS B 7611-2 *Non-automatic weighing instruments — Metrological and technical requirements and tests — Part 2 : Measuring instruments used in transaction or certification*
- JIS B 7611-3 *Non-automatic weighing instruments — Metrological and technical requirements and tests — Part 3 : Weights and poises used in transaction or certification*
- JIS C 1602 *Thermocouples*
- JIS C 1604 *Platinum resistance thermometers*
- JIS H 6201 *Platinum crucibles for chemical analysis*
- JIS H 6202 *Platinum dishes for chemical analysis*
- JIS K 0055 *General rules for calibration method of gas analyzer*
- JIS K 0060 *Sampling method of industrial wastes*
- JIS K 0094 *Sampling methods for industrial water and industrial wastewater*