

JAPANESE INDUSTRIAL STANDARD

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JIS Z 9080:2004

(JSSE/JSA)

Sensory analysis — Methodology

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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 Japanese Society for Sensory Evaluation (JSSE)/ 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 Z 9080: 1979 is replaced with this Standard.

This revision has been made based on ISO 4120: 1983, Sensory analysis—Methodology—Triangular test, ISO 4121: 1987, Sensory analysis—Methodology—Evaluation of food products by methods using scales, ISO 5495: 1983, Sensory analysis—Methodology—Paired comparison test, ISO 6658: 1985, Sensory analysis—Methodology—General guidance and ISO 8587: 1988, Sensory analysis—Methodology—Ranking in order to conform this Standard to the International Standards.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

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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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Contents

			Page
т.	•		
Intro			
1	Scope ·····		1
2	Normative referen	ice ·····	1
3			_
4.1	Basic information	ents ······lem ·····	3
4.2	Choice of test ·····		4
4.4 4.5	Sensitivity tests ·	ining assessors	6
4.6 4.7	Test room (see ISC	ted	6
4.8 4.9			
5 5.1	Methods of test · · · · · · · · · · · · · · · · · · ·		
5.2	Difference tests ··	and categories ·····	8
5.3 5.4		riptive tests	
6 6.1		3	
6.2 6.3	Difference tests ··	and categories ·····	16
6.4		riptive tests	
7 7.1 7.2 7.3 7.4 7.5 7.6			
	Paired comparison test ·····		
	Triangular test ····· Ranking		
	Tests using interval scale or ratio scale ····································		
Anne	ex 1 (informative)	Statistical terms ·····	39
Anne	ex 2 (informative)	Specimen answer forms of paired comparison test ·····	41
Anne	ex 3 (informative)	Practical example of application of the paired	

Z 9080: 2004

Annex 4 (informative)	Possible extensions of triangular test	44
Annex 5 (informative)	Specimen answer forms of triangular test	45
Annex 6 (informative)	Practical example of the application of the simple triangular test ("forced choice technique" option)	46
Annex 7 (informative)	Specimen answer form of ranking	47
Annex 8 (informative)	Comparison table between JIS and corresponding International Standard	48

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JIS Z 9080: 2004

Introduction This Japanese Industrial Standard has been prepared based on ISO 4120 Sensory analysis—Methodology—Triangular test published in 1983 as the first edition ISO 4121 Sensory analysis—Methodology—Evaluation of food Products by methods using scales published in 1987 as the first edition, ISO 5495 Sensory analysis—Methodology—Paired comparison test published in 1983 as the second edition, ISO 6658 Sensory analysis—Methodology—General guidance published in 1985 as the first edition, and ISO 8587 Sensory analysis—Methodology—Ranking published in 1988 as the first edition with some modifications of the technical contents for adapting them to the condition of actual use in Japan.

In this Standard, the portions and underlined with dots are the matters in which the contents of the original International Standard have been modified. The list of modification with the explanations is given in annex 8 (informative).

1 Scope This Standard specifies the general matters and the main test methods for the sensory analysis.

NOTE: The International Standards corresponding to this Standard are as follows.

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

ISO 4120: 1983, Sensory analysis—Methodology—Triangular test (MOD)

ISO 4121: 1987, Sensory analysis—Methodology—Evaluation of food Products by methods using scales (MOD)

ISO 5495: 1983, Sensory analysis—Methodology—Paired comparison test (MOD)

ISO 6658: 1985, Sensory analysis—Methodology—General guidance (MOD)

ISO 8587: 1988, Sensory analysis—Methodology—Ranking (MOD)

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. If the indication of the year of publication is given to these referred standards, only the edition of the indicated year constitutes the provision of this Standard but the revision and amendment made thereafter do not apply. The normative references without the indication of the year of coming into effect or the year of publication apply only to the most recent edition (including amendments).