



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS K 8039 : 2012

(JRA/JSA)

**Acetonitrile for pesticide residue
and polychlorinated biphenyl
analysis (Reagent)**

ICS 71.040.30

Reference number : JIS K 8039 : 2012 (E)

PROTECTED BY COPYRIGHT

Licensee=Hong Kong Polytechnic University/9976803100
Not for Resale, 07/25/2014 03:18:48 MDT



Documents

Document Sharing Hub

7 S

Date of Establishment: 1998-01-20

Date of Revision: 2012-03-21

Date of Public Notice in Official Gazette: 2012-03-21

Investigated by: Japanese Industrial Standards Committee
Standards Board
Technical Committee on Chemical Analysis

JIS K 8039:2012, First English edition published in 2014-06

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

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

© JSA 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

Contents

	Page
Introduction.....	1
1 Scope.....	1
2 Normative references	1
3 Types	2
4 Properties	2
4.1 Characteristics	2
4.2 Qualitative tests	2
5 Quality	2
6 Test methods.....	3
6.1 General matters	3
6.2 Purity (CH ₃ CN) (GC)	3
6.3 Density (20 °C)	4
6.4 Water content.....	4
6.5 Non-volatile matter	4
6.6 Conformity to the pesticide residue and PCB analysis	4
7 Container	7
8 Marking.....	7
9 Precautions on handling.....	7

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 8039:2004** is replaced with this Standard.

However, **JIS K 8039:2004** may be applied in the **JIS** mark certification based on the relevant provisions of Article 19 Clause 1, etc. of the Industrial Standardization Law until December 20, 2012.

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.