



Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of ASNITE accreditation program.

Accreditation Identification: ASNITE 0077 Testing

Name of Conformity Assessment Body: Water Quality Examination Laboratory of Kobe City Waterworks Bureau

Name of Legal Entity: Kobe City Waterworks Bureau

Location of Conformity Assessment Body: 37-1, Kusudani-cho, Hyogo-ku, Kobe-shi, Hyogo 652-0004, JAPAN

Scope of Accreditation: As the following pages

Accreditation Requirement: ISO/IEC 17025:2017*

* The relevant accreditation requirements described in the Accreditation Scheme Document for ASNITE-T (E) are also applied.

Effective Date of Accreditation: 2023-04-01

Expiry Date of Accreditation: 2027-03-31

Date of Initial Accreditation: 2013-02-06

SAITO Kazunori

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

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- International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).
 - MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.
 - This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).
 - The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

(Attachment)

Name of Laboratory: Water Quality Examination Laboratory of Kobe City Waterworks Bureau

Address of Laboratory: 37-1, Kusudani-cho, Hyogo-ku, Kobe-shi, Hyogo 652-0004, JAPAN

Work to carry out: Control of management system, Sampling, Sample storage, Analytical test,
Ensuring the validity of results, Reporting of results

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Chemical Products	Water	ICP/MS	Cd, Se, Pb, As, Cr(VI), B, Zn, Al, Cu/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	MHLW Notification No.261:2003 (Revised to MHLW Notification No.134:2022) Appended table 6	2023-04-01
			Sb, Ni, U/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	MHLW Information No. Ken-sui 1010001:2003 (Revised to MHLW Notification No. Yaku-sei-sui 0331-1:2022) Attachment 4, Attachment Method 4	
			Mo/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	Standard Methods for the Examination of Water (2020) II-5 2.3 (JWWA)	
		GC/MS	Carbon tetrachloride, <i>cis</i> -1,2-dichloroethylene and <i>trans</i> -1,2-dichloroethylene, Dichloromethane, Tetrachloroethylene, Trichloroethylene, Benzene, Chloroform, Dibromochloromethane, Bromodichloromethane, Bromoform, Trihalomethane/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	MHLW Notification No.261:2003 (Revised to MHLW Notification No.134:2022) Appended table 14	2023-04-01

【NOTE】

MHLW : Ministry of Health, Labour and Welfare

JWWA: Japan Water Works Association

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Chemical Products	Water	GC/MS	1,2-dichloroethane, Toluene, 1,1,1-trichloroethane, 1,1-dichloroethylene, Methyl <i>tert</i> -butyl ether/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	MHLW Information No. Ken-sui 1010001:2003 (Revised to MHLW Notification No.Yaku-sei-sui 0331-1:2022) Attachment 4, Attachment Method 1	2023-04-01
			1,3-dichloropropene/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	MHLW Information No. Ken-sui 1010001:2003 (Revised to MHLW Notification No.Yaku-sei-sui 0331-1:2022) Attachment 4, Attachment Method 7	
			Xylene/ Water Source, Raw Water, Treated Water (include water in process of water purification plant), Tap Water, etc. [include Sampling]	Standard Methods for the Examination of Water (2020) III-2 2.2 (JWWA)	

【NOTE】

MHLW : Ministry of Health, Labour and Welfare

JWWA: Japan Water Works Association

(End of Attachment)