



21·02·26NITE-AC-001
2021-02-26

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 0081 Testing

Name of Conformity Assessment Body: Japan Chemical Analysis Center

Name of Legal Entity: Japan Chemical Analysis Center

Location of Conformity Assessment Body: 295-3 Sanno-cho, Inage-ku, Chiba-shi, Chiba 263-0002, JAPAN

Scope of Accreditation: as the following pages

Accreditation Requirement: ISO/IEC 17025:2017*

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

Effective Date of Accreditation: 2021-02-26

Expiry Date of Accreditation: 2025-02-25

Date of Initial Accreditation: 2013-03-13

A handwritten signature in black ink that reads 'Isao Kishimoto'.

KISHIMOTO Isao

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

-
- 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.

Name of Accreditation Program	ASNITE-T(E) Accreditation Program
Accreditation Identification	ASNITE 0081 Testing
Date of Initial Accreditation	2013-03-13
Effective Date of Accreditation	2021-02-26
Expiry Date of Accreditation	2025-02-25
Latest Date of Issue	2021-02-26
Name and Location of Conformity Assessment Body	Japan Chemical Analysis Center 295-3 Sanno-cho, Inage-ku, Chiba-shi, Chiba 263-0002, JAPAN
Name of Legal Entity	Japan Chemical Analysis Center JCN 6040005001380
Inquiry Point	Te1: +81-43-423-5325 Fax: +81-43-423-5372
Remarks	This accredited organization meets the requirements of ISO/IEC 17025:2017 and Accreditation Requirements in the Accreditation Scheme (ASNITE-T(E)) as a testing laboratory.

* JCN : Japan Corporate Number

(Attachment)

Name of Laboratory: Japan Chemical Analysis Center

Address of Laboratory: 295-3 Sanno-cho, Inage-ku, Chiba-shi, Chiba 263-0002, JAPAN

Work to carry out: Control of management system, Service to the customer, Review of requests, Sample preparation, Sample storage, Analysis and measurement, Ensuring the validity of results, Reporting of results

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Environment	Others	Liquid Scintillation Counting Analysis	Tritium/ Environment Sample ^{*1*2}	Analysis Method of Tritium, MEXT's Radiation Measurement Method Series No.9, revised in 2002. Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, published in 1983.	2021.2.26
		β-ray Analysis	Radio Strontium/ Environment Sample ^{*1*2}	Analysis Method of Radioactive Strontium, MEXT's Radiation Measurement Method Series No.2, revised in 2003. Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, published in 1983.	2021. 2.26
			Noble Gas Analysis(Air) (Kr Analysis)/ Air ^{*2}	Analysis Method of Krypton-85, Technical Report No.54, March 2008, Meteorological Research Institute.	2021. 2.26
		γ-ray Spectrometry	γ-ray Radionuclide/ Environment Sample ^{*1*2}	Gamma Ray Spectrometry using Germanium Semiconductor Detector, NRA's Radiation Measurement Method Series No.7, revised in 2020. Analysis Method of Gamma Ray Spectrum for Germanium Semiconductor Detector under Emergency Situations, NRA's Radiation Measurement Method Series No.29, revised in 2018. Sample Preparation Method for Germanium Semiconductor Detector, etc. MEXT's Radiation Measurement Method Series No.13, published in 1982. Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, published in 1983.	2021. 2.26

【NOTE】

*1 Environment sample is Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, revised in 1983.

*2 Measurement Process except Sampling

【NOTE】

MEXT : Ministry of Education, Culture, Sports, Science and Technology

NRA : Nuclear Regulation Authority

(Continue)

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Environment	Others	γ -ray Spectrometry	γ -ray Radionuclide/ Seawater ^{*2}	Guideline of Radioactivity Survey for Nuclear Power Warship, Revised in January 2017. Environmental Radioactivity Office, Radiation Monitoring Division, Nuclear Regulation Authority	2021. 2.26
			Radioactive Iodine/ Environment Sample ^{*1*2}	Analysis Method of Radioactive Iodine, MEXT's Radiation Measurement Method Series No.4, revised in 1996. Analysis Method of Radioactive Iodine under Emergency Situations, MEXT's Radiation Measurement Method Series No.15, revised in 2002. Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, published in 1983.	2021. 2.26
		ICP/MS	Uranium Analysis/ Environment Sample ^{*1*2}	Analysis Method of Uranium, MEXT's Radiation Measurement Method Series No.14, revised in 2002. Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, published in 1983.	2021. 2.26
		α -ray Spectrometry	Plutonium/ Environment Sample ^{*1*2}	Analysis Method of Plutonium, MEXT's Radiation Measurement Method Series No.12, revised in 1990. Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, published in 1983.	2021. 2.26

【NOTE】

*1 Environment sample is Sampling Method for Environmental Samples, MEXT's Radiation Measurement Method Series No.16, revised in 1983.

*2 Measurement Process except Sampling

【NOTE】

MEXT : Ministry of Education, Culture, Sports, Science and Technology

(End of Attachment)