

(1/3) 23·08·03NITE-AC-001 2024-04-22

## **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 0104 Testing

Name of Conformity Assessment Body: Soka Laboratory, Matsuyama Laboratory and Nishinihon Laboratory,

The Industrial Analysis Service Ltd.

Name of Legal Entity: The Industrial Analysis Service Ltd.

Location of Conformity Assessment Body: (Soka Laboratory)

2-11-7, Yatsuka, Soka-shi, Saitama 340-0028, JAPAN (Matsuyama Laboratory)

1, Matsuyama-cho, Moka-shi, Tochigi 321-4346, JAPAN (Nishinihon Laboratory)

101-1, Nakaku Sakamoto aza doibata, Taka-cho, Takagun, Hyogo 679-1132, 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: 2024-04-24

Expiry Date of Accreditation: 2028-04-23

Date of Initial Accreditation: 2013-12-20

TANAKA Hideaki 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.

- The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

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).

Name of Laboratory:	Soka Laboratory, The Industrial Analysis Service Ltd.
Address of Laboratory:	2-11-7, Yatsuka, Soka-shi, Saitama 340-0028, JAPAN
Work to carry out:	Control of management system, Analytical test, Reporting of results
Date of Initial Accreditation for the Laboratory:	2013-12-20

Accreditation Scope				Effective Date	
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical		Absorptiometry	Cr(VI)/ Metals	IEC 62321-7-1:2015	2024-04-24
Products	Articles and				
	Components		Cr(VI)/ Polymers and	IEC 62321-7-2:2017	2024-04-24
			Electronics		
		ICP/MS	Cr, Cd, Hg, Pb/	IEC 62321-4:2017	2024-04-24
			Polymers, Metals and	IEC 62321-5:2013	
			Electronics		
		IC	Cl, Br/	BS EN 14582:2016 *2	2024-04-24
			Fluororesin and		
			Fluororubber *1		
			F, Cl, Br/	IEC 62321-3-2:2020	2024-04-24
			Polymers and Electronics		
			I/	IEC 62321-3-2:2020 Appendix	2024-04-24
			Polymers and Electronics	D	
			F, Cl, Br, I/	JEITA ET 7304A	2024-04-24
			Solders	Appendix B 2010	
		GC/MS	PBB, PBDE/	IEC 62321-6:2015	2024-04-24
			Polymers and Electronics		
			Phthalates	IEC 62321-8:2017 *4	2024-04-24
			(DEHP, BBP, DBP,		
			DIBP) *3/		
			Polymers and Electronics		

[NOTE]

\*1: The testing items are resin and rubber-related products that contain halogen compounds (Cl, Br), and do not contain components that do not gasify even when incinerated using an automatic combustion device (quartz tube combustion method).

- \*2: Automatic combustion equipment is used instead of the oxygen bomb pre-incineration procedure specified in the BS EN 14582 standard.
- \*3: DEHP: Di(2-ethylhexyl) phthalate, BBP: Butyl benzyl phthalate, DBP: Dibutyl phthalate, DIBP: Diisobutyl phthalate
- \*4: Pyrolysis/Thermal Desorption-Gas Chromatography-Mass Spectrometry (Py/TD-GC-MS) is excluded.

Work to carry out:

Matsuyama Laboratory, The Industrial Analysis Service Ltd.

Address of Laboratory:

1, Matsuyama-cho, Moka-shi, Tochigi 321-4346, JAPAN Control of management system, Analytical test, Reporting of results

Date of Initial Accreditation for the Laboratory: 2013-12-20

Accreditation Scope				Effective Date	
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical Products	Metal	Optical Emission (Except for ICP/AES)	Al, Fe, Ni, Cu, Zn, Ge, As, Ag, Cd, In, Sn, Sb, Au, Pb, Bi/ Solders	JIS Z 3910 14 *1	2024-04-24
		ICP/AES	Al, Fe, Ni, Cu, Zn, Ge, As, Ag, Cd, In, Sb, Au, Pb, Bi/ Solders	JIS Z 3910 13 *2	2024-04-24
		ICP/MS	Al, Fe, Ni, Cu, Zn, Ge, As, Ag, Cd, In, Sb, Au, Pb, Bi/ Solders	JIS Z 3910 13 *3	2024-04-24
		Titmetry (Volumetric)	Ag / Solders	JIS Z 3910 9 *4	2024-04-24

## [NOTE]

*1 JIS Z 3910 14	The ICP analysis method is used to determine the concentration of the reference materials used in
	spark discharge atomic emission spectroscopy, but the measurement procedure is different from the
	method specified by JIS.

- \*2 JIS Z 3910 13 Instead of aqua regia specified by JIS, a solution with a different mixing ratio of hydrochloric acid and nitric acid is used.
- \*3 JIS Z 3910 13 ICP/MS and ICP/MS/MS are used instead of ICP/AES specified by JIS.
- \*4 JIS Z 3910 9 Analyze using potentiometric titration method instead of potassium thiocyanate titration method specified by JIS.

Name of Laboratory:	Nishinihon Laboratory, The Industrial Analysis Service Ltd.
Address of Laboratory:	101-1, Nakaku Sakamoto aza doibata, Taka-cho, Taka-gun, Hyogo 679-1132, JAPAN
Work to carry out:	Control of management system, Analytical test, Reporting of results
Date of Initial Accreditation for the Laboratory:	2024-04-24

Accreditation Scope				Effective Date	
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical Products	Metal	Optical Emission (Except for ICP/AES)	Al, Fe, Ni, Cu, Zn, Ge, As, Ag, Cd, In, Sn, Sb, Au, Pb, Bi/ Solders	JIS Z 3910 14 *1	2024-04-24

[NOTE]

\*1 JIS Z 3910 14 The ICP analysis method is used to determine the concentration of the reference materials used in spark discharge atomic emission spectroscopy, but the measurement procedure is different from the method specified by JIS.