



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 0088 Testing

Name of Conformity Assessment Body: Main Building, 2nd Building, 3rd Building and

Midori-no-mori Laboratory,

Research Center of Chiba Pharmaceutical Association

Name of Legal Entity: Research Center of Chiba Pharmaceutical Association

Location of Conformity Assessment Body: (Main Building) 1-12-11 Chuo-ko, Chuo-ku, Chiba-shi, Chiba, JAPAN

(2nd Building) 1-12-14 Chuo-ko, Chuo-ku, Chiba-shi, Chiba, JAPAN (3rd Building) 14-12 Dezuminato, Chuo-ku, Chiba-shi, Chiba, JAPAN (Midori-no-Mori Lab.) 2-3-36 Onodai, Midori-ku, Chiba-shi, Chiba, 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: 2023-09-30

Expiry Date of Accreditation: 2027-09-29

Date of Initial Accreditation: 2013-07-18

. Horisake

KAZUHIDE Horisaka

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.

Main Building, Research Center of Chiba Pharmaceutical Association Name of Laboratory:

Address of Laboratory: 1-12-11 Chuo-ko, Chuo-ku, Chiba-shi, Chiba, JAPAN

Work to carry out: Control of management system, Service to the customer, Review of Requests, Sampling,

Sample storage, Analytical test, Ensuring the validity of results, Reporting of results, etc.

Accreditation Scope				Effective Date	
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Environment	Water	ICP/MS	Pb/ Industrial Wastewater and Environmental Water (including sampling)	EA Notification No. 59:1971 (Revised to MOE Notification No. 6:2023) EA Notification No. 64:1974 (Revised to MOE Notification No. 11:2024) EA Notification No. 39:1989 (Revised to MOE Notification No. 4:2024) EA Notification No. 55:1996 (Revised to MOE Notification No. 4:2024) EA Notification No. 10:1997 (Revised to MOE Notification No. 63:2021) JIS K 0102 54.4 JIS K 0102-3 13.5 JIS K 0094	2023-09-30
Chemical Products	Water	Atomic Absorption	Tap Water, Raw Water, Treating Process Water, and Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 7 MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 5	2023-09-30
INOTE		ICP/MS		Appended Table 6	2023-09-30

[NOTE]

EA: Environmental Agency

MOE: Ministry of the Environment MHLW: Ministry of Health, Labour and Welfare

Accreditation Scope					Effective Date
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical Products	Water	Gravimetric Analysis	Residuals after evaporation/ Tap Water, Raw Water, Treating Process Water, and Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 23	2023-09-30

[NOTE]

Name of Laboratory: 2nd Building, Research Center of Chiba Pharmaceutical Association

Address of Laboratory: 1-12-14 Chuo-ko, Chuo-ku, Chiba-shi, Chiba, JAPAN

Work to carry out: Control of management system, Service to the customer, Sampling, Sample storage,

Analytical test, Ensuring the validity of results, etc.

Ac	Accreditation Scope				Effective Date
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical Products	Water	LC	Anionic surfactants/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 24	2023-09-30
			Nonionic surfactants/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 28-2	2023-09-30
		GC/MS	VOCs (10 items)*1, 1,4-Dioxane / Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 14, 15	2023-09-30
			VOCs (4 items)*2/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Information No. Kensui 1010001:2003 (Revised to MHLW Notification No. Kensei-sui-hatsu 0321-1:2024) Annex 4, Attachment 1	2023-09-30
			1,3-Dichloropropene*3/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Information No. Kensui 1010001:2003 (Revised to MHLW Notification No. Kensei-sui-hatsu 0321-1:2024) Annex 4, Attachment 7	2023-09-30
			VOCs (22 items)*4/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	Drinking Water Testing Method (2020) JWWA, III-2 2.2	2023-09-30

[NOTE]

MHLW: Ministry of Health, Labour and Welfare

JWWA: Japan Water Work Association

^{*1} Carbon tetrachloride, *cis*-1,2-Dichloroethylene, *trans*-1,2-Dichroloethylene, Dichloromethane, Tetrachloroethylene, Trichloroethylene, Benzene, Chloroform, Dibromochloromethane, Bromodichloromethane, Bromoform

^{*2 1,2-}Dichloroethane, Toluene, 1,1,1-Trichloroethane, 1,1-Dichloroethylene

^{*3} cis-1,3-Dichloropropene, trans-1,3-Dichloropropene

^{*4} Carbon tetrachloride, *cis*-1,2-ichloroethylene, *trans*-1,2-Dichloroethylene, Dichloromethane, Tetrachloroethylene, Trichloroethylene, Benzene, Chloroform, Dibromochloromethane, Bromodichloromethane, Bromoform, 1,2-Dichloroethane, 1,1,2-Trichloroethane, Toluene, 1,1,1-Trichloroethane, 1,1-Dichloroethylene, *cis*-1,3-Dichloropropene, *o*-Xylene, *trans*-1,3-Dichloropropene, *m*-Xylene, *p*-Xylene, *p*-Dichlorobenzene, 1,2-Dichloropropane

Ac	Accreditation Scope				Effective Date
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical Products	Water	GC/MS	Chloroacetic acid, Dichloroacetic acid, Trichloroacetic acid/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 17	2023-09-30
			Formaldehyde/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 19	2023-09-30
			Geosmin, 2-Methylisoborneol/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 25	2023-09-30
			Phenols/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 29	2023-09-30
		LC/MS	Chloroacetic acid, Dichloroacetic acid, Trichloroacetic acid/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 17-2	2023-09-30

[NOTE]

Accreditation Scope					Effective Date
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Chemical Products	Water	Microbial Quantification	General Bacteria/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 1	2023-09-30
		Enzyme Method	Escherichia coli/ Tap Water, Raw Water, Treating Process Water, Drinking Water (including sampling)	MHLW Notification No. 261: 2003 (Revised to MHLW Notification No. 99:2024) Appended Table 2	2023-09-30

Name of Laboratory: 3rd Building, Research Center of Chiba Pharmaceutical Association

Address of Laboratory: 14-12 Dezuminato, Chuo-ku, Chiba-shi, Chiba, JAPAN

Work to carry out: Control of management system, Service to the customer, Sampling, Sample storage,

Analytical test, Ensuring the validity of results, etc.

Accreditation Scope				Effective Date	
C 4	Sub-	Measurement	Testing Items	Test Methods	of
Category	Category	Techniques			Accreditation
Chemical	Water	IC	Nitrous Nitrogen,	MHLW Notification No. 261:	2023-09-30
Products			Nitrate Nitrogen and	2003 (Revised to MHLW	
			Nitrous Nitrogen,	Notification No. 99:2024)	
			Fluorine and related	Appended Table 13	
			compounds,		
			Chloric acids,		
			Chloride ion/		
			Tap Water, Raw Water,		
			Treating Process Water,		
			Drinking Water		
			(including sampling)		
			Cyanide ion and	MHLW Notification No. 261:	2023-09-30
			Cyanogen Chloride/	2003 (Revised to MHLW	
			Tap Water, Raw Water,	Notification No. 99:2024)	
			Treating Process Water,	Appended Table 12	
			Drinking Water		
			(including sampling)		
			Bromic acid/	MHLW Notification No. 261:	2023-09-30
			Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 18	
		T 1 . 1	(including sampling)		2022 00 20
		Ion electrode	pH/	MHLW Notification No. 261:	2023-09-30
		method	Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 31	
			(including sampling)		

[NOTE]

Accreditation Scope				Effective Date	
C 4	Sub-	Measurement	Testing Items	Test Methods	of
Category	Category	Techniques			Accreditation
Chemical	Water	Others	Taste/	MHLW Notification No. 261:	2023-09-30
Products			Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 33	
			(including sampling)		
			Smell/	MHLW Notification No. 261:	2023-09-30
			Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 34	
			(including sampling)		
			Chromaticity/	MHLW Notification No. 261:	2023-09-30
			Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 35, 36	
			(including sampling)		
			Turbidity/	MHLW Notification No. 261:	2023-09-30
			Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 38, 41	
			(including sampling)		
		TOC	TOC/	MHLW Notification No. 261:	2023-09-30
			Tap Water, Raw Water,	2003 (Revised to MHLW	
			Treating Process Water,	Notification No. 99:2024)	
			Drinking Water	Appended Table 30	
			(including sampling)		

[NOTE]

Name of Laboratory: Midori-no-Mori Laboratory, Research Center of Chiba Pharmaceutical Association

Address of Laboratory: 2-3-36 Onodai, Midori-ku, Chiba-shi, Chiba, JAPAN

Work to carry out: Control of management system, Service to the customer, Sampling, Sample storage,

Analytical test, Ensuring the validity of results, etc.

Accreditation Scope					Effective Date
Category	Sub- Category	Measurement Techniques	Testing Items	Test Methods	of Accreditation
Environment	Water	GC/MS	Dioxins/ Industrial Water and Wastewater (including sampling)	PMO Ordinance No. 67:1999 (Revised to MOE Ordinance No. 17:2024) JIS K 0312 JIS K 0094	2023-09-30
			Dioxins/ Environmental Water (including sampling)	EA Notification No. 68:1999 (Revised to MOE Notification No. 89:2022) JIS K 0312 JIS K 0094	2023-09-30

[NOTE]

PMO: Prime Minister's Office MOE: Ministry of the Environment EA: Environmental Agency

(End of Attachment)